





# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## Planed both sides BEST QUALITY WELSH SLATE SLABS,

Of promiscuous lengths and breadths, edges from saw, delivered f.o.b. Liverpool or London, in bulk, in lots of 5 tons and upwards.

Thickness in inches		$\frac{1}{2}$	...	$\frac{3}{4}$	...	1	...	$1\frac{1}{4}$	...	$1\frac{1}{2}$	...	$1\frac{3}{4}$	...	2 and upwards.
Lot 1.—Between 2 ft. 6 in. and 5 ft. long, and from 1 ft. 6 in. to 3 ft. wide ...	...	£4 16 0	...	£4 6 6	...	£3 19 6	...	£3 14 6	...	£3 7 6	...	£3 5 0	...	£3 2 6 per ton of 20 cwt.
Lot 2.—Between 5 ft. and 7 ft. long, and from 2 ft. wide and upwards ..	...	5 15 0	...	5 10 0	...	5 5 0	...	4 18 6	...	4 12 6	...	4 10 0	...	4 8 6 " "
Lot 3.—(A limited quantity) 7 ft. long and upwards, by 3 ft. wide and upwards, or if exceeding 24 ft. superficial }	...	—	...	6 5 0	...	6 0 0	...	5 11 6	...	5 6 6	...	5 3 6	...	5 0 0 " "
Approximate number of superficial feet to one ton		300	...	200	...	150	...	120	...	100	...	85	...	75

Slate Slabs prepared to specified sizes are charged as follows:—Lot 1, 15' per ton, and Lots 2 and 3, 20' per ton extra to above prices.

All Slabs cut to angular or other shapes will be measured as square, taking extreme dimensions each way.

Slate Slabs for Urinals, Lavatory Tops, Dairy, Larder and Shop Shelves, Slate Butter Blocks, and every description of Plain and Enamelled Slabs prepared to order. Estimates on application.

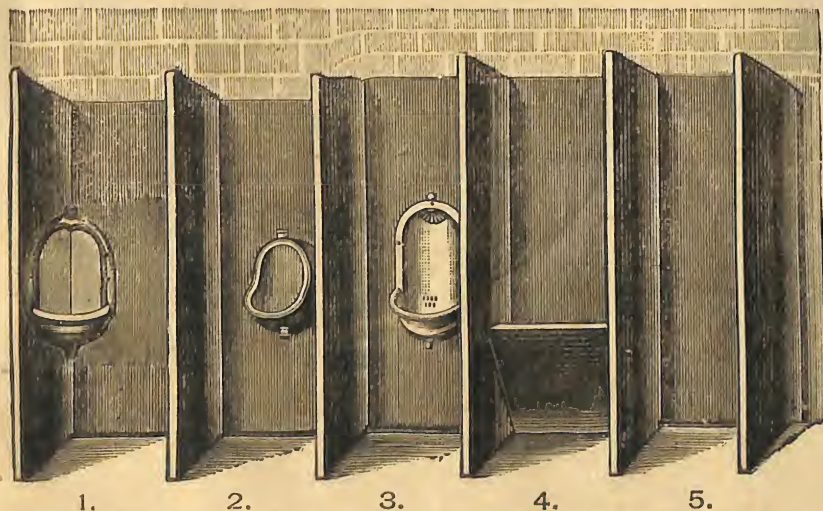
## Planed both sides BLUE SLATE SLABS,

Suitable for Urinals, Shelves, Lavatories, and any kind of Manufactured Slate Slab, except Cisterns, in random sizes, edges from saw, delivered f.o.b. London (only) in lots of 25 tons and upwards.

												$\frac{3}{4}$	...	1	...	$1\frac{1}{4}$	...	$1\frac{1}{2}$	...	$1\frac{3}{4}$	...	2	inches thick.					
Lot 1	...	...	...	...	£4	4	0	...	£3	13	0	...	£3	7	6	...	£3	2	0	...	£2	19	6	...	£2	16	6	per ton of 20 cwt.
Lot 2	...	...	...	...	4	12	6	...	4	1	6	...	3	16	0	...	3	10	6	...	3	7	6	...	3	5	0	" "
Lot 3	...	...	...	...	5	11	6	...	5	0	6	...	4	15	0	...	4	9	6	...	4	4	0	...	3	18	6	" "

If the above Slabs are ordered to special sizes add 7/6 per ton.

## SLATE URINALS, with or without Earthenware Fittings. See opposite page for prices.



No. 1. Slate Urinal, with No. 60 White Angular Urinal.

" 2. " " 25 Flat Back White "

" 3. " " 26 " Cradle White Urinal.

" 4. " "  $1\frac{1}{4}$  Slate Apron.

" 5. " " without Fittings.

Estimates forwarded on receipt of Plans and Specifications.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

Prices of **SLATE URINALS** to the Sketch on opposite page and Specification given below.

Delivered f.o.b. Liverpool or London, packed complete in skeleton cases, in lots of 1 ton and upwards.

The Planed or Rubbed Urinals can be sent with Welsh Slate Slabs quoted for on opposite page, or Cisterns on page 3, or Roll Ribbings on pages 6 and 7.

Backs,  $\frac{3}{4}$  in. thick, 5 ft. 6 in. high  $\times$  2 ft. wide, rebated on two upright edges to take divisions and ends, and half-rounded top edge. Divisions, 5 ft. 6 in. high  $\times$  1 ft. 9 in. wide  $\times$  1 in. thick, rounded front and top edge, and rounded one corner. Ends the same as divisions.

	PLANED SLATE.					RUBBED SLATE.					ENAMELLED SLATE (IN LONDON ONLY).				
	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1 Person ... ..	2 17 6	3 2 0	3 3 0	2 1 0	2 0 0	3 0 0	3 4 6	3 5 6	2 3 6	2 2 6	4 0 0	4 4 6	4 5 6	3 6 0	3 2 6
2 " ... ..	4 15 0	5 4 0	5 6 0	3 9 6	3 2 0	5 0 0	5 9 0	5 11 0	3 14 6	3 7 0	7 0 0	7 9 0	7 11 0	6 6 0	5 7 0
3 " ... ..	6 12 6	7 6 0	7 9 0	5 6 0	4 10 0	7 0 0	7 13 6	7 16 6	5 13 6	4 17 6	10 0 0	10 13 6	10 16 6	9 6 0	7 17 6
4 " ... ..	8 10 0	9 8 0	9 12 0	7 2 6	5 11 6	9 0 0	9 18 0	10 2 6	7 12 6	6 1 6	13 0 0	13 18 0	14 2 6	12 6 0	10 1 6
5 " ... ..	10 7 6	11 10 0	11 15 0	8 17 6	6 13 6	11 0 0	12 2 6	12 7 6	9 10 0	7 6 0	16 0 0	17 2 6	17 7 6	15 6 0	12 6 0
If larger Urinals are required, add for each person ...	1 17 6	2 2 0	2 3 0	1 15 0	1 2 0	2 0 0	2 4 6	2 5 6	1 17 6	1 7 6	3 0 0	3 4 6	3 5 6	3 0 0	2 7 6

The Planed Slate Urinals have both sides planed, but the Rubbed and Enamelled Slate are only rubbed and enamelled where seen, the two ends next to where wall would come being left planed.

Kindly note that the Enamelled Slate quoted for are only supplied in London, and that the colours of the Enamel are only self colours, such as Black, White, Green, Cream, Blue, or any of our Class 1 colours.

We shall of course be pleased to quote special prices when large quantities are required, or when the specification is different to that given above.

In the cases of Nos. 1, 2 and 3 Urinals, our prices include cost of White Earthenware Pans. For prices of Pans only, see page 14.

If Slate Channel and Paving are required, the prices will be as follows, packed in cases, and delivered f.o.b. London or Liverpool, with the Urinals:

1 $\frac{1}{4}$  inch Planed Slate Paving, cut to dimensions  $\left\{ \begin{array}{l} \text{Lot 1 sizes, 1/ per foot super} \\ \text{Lot 2 " 1/2 " " } \end{array} \right\}$  If rubbed one side, add 1 $\frac{1}{4}$ d. per foot super.

Dished Slate Channel, rebated to take backs, and including Lead Bell Trap, with Brass-hinged Grating:

6 in.  $\times$  2 in., 1/9 $\frac{1}{2}$ d.; 8 in.  $\times$  2 $\frac{1}{2}$  in., 2/9; 8 in.  $\times$  3 in., 3/; 9 in.  $\times$  2 $\frac{1}{2}$  in., 3/; 9 in.  $\times$  3 in., 3/6; 10 in.  $\times$  3 in., 3/9; 12 in.  $\times$  4 in., 5/3; 12 in.  $\times$  6 in., 7/6; per foot run.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

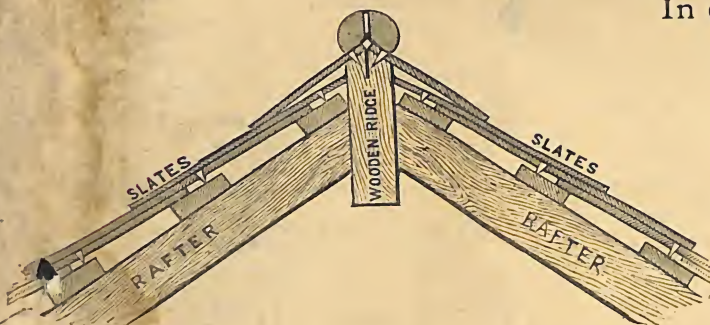
June, 1887.



ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## ASHTON & GREEN'S SLATE ROLL RIBBING, Roll and Saddle detached.

In either Portmadoc or Bangor Slate, drilled ready for fixing.



Prices, f.o.b., London or Liverpool, in lots of not less than 150 feet run, including cost of cases or boxes.

NUMBER OF SIZES.						Diameter of Roll.	Width of Saddle each Side.	Price with Square Joints.		Price with Rebated Joints.			Number of lineal feet in a Ton.
No. 1.	Roll and Ribbing complete	...	...	...	...	3 inches	7 inches	s.	d.	s.	d.	Per foot run.	175 about
No. 2.	" " "	...	...	...	...	2½ "	6 "	1	2¾	1	3¾	" "	290 "
No. 3.	" " "	...	...	...	...	2 "	5½ "	0	11	0	0	" "	340 "
No. 4.	" " "	...	...	...	...	1½ "	5 "	0	8½	0	9½	" "	450 "
								0	6¾	0	7¾	" "	

INSTRUCTIONS TO FIX.—The Wooden Ridge Piece should be kept up about 1¼ in. clear from the Slating and bevelled on each side, so that the upper edge of the ridge will rest solid on it, and the lower part will then bear lightly on the slating.—The Woodwork should be raised a little at the lower ends of the Hips, to allow for the springing.—Take care to break Joint, and bed the Joints well in Oil Cement. An extra security for transverse joints is to insert underneath them a strip of Zinc, fastened to the Wooden Ridge Piece; this has the same effect as a Rebated Joint.—Bed the Rols in Oil Cement.—The Screw holes should be first filled with Oil Cement, the Screws then put in, and the heads covered with the Cement.

All Specified lengths of Slate Ridging will be charged ½d. per foot extra.

## BEST QUALITY WRITING SLATES.

In cases containing 20 dozen, made up as follows:—

Framed Slates, 4 dozen each, 8 × 6, 9 × 6, 10 × 7, 11 × 7, and 12 × 8, or 5 dozen, 9 × 6, 10 × 7, 11 × 7, and 12 × 8.

F.o.b., London, in lots of 2 tons and upwards, 35/6 per case.

F.o.b., Liverpool, in lots of 2 tons and upwards, 33/4 per case.

A Case weighs about 3 cwt.

A Second quality Slate can be supplied, but we do not recommend it.

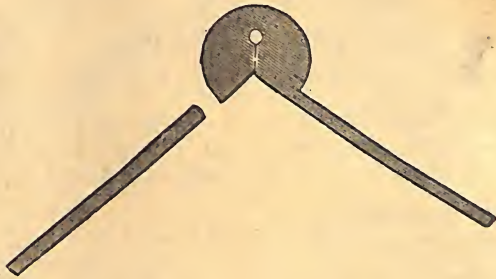
Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



WILLIAMS'S PATENT SLATE RIDGING, Roll attached to one side.

In either Portmadoc or Bangor Slate, drilled ready for fixing.



Prices, f.o.b., London, Liverpool, or Hull, in lots of not less than 150 feet, including cost of cases or boxes.

			Diameter of Roll.	Cover each side.	Round Top and Rebated Joint.	Round Top and Square Joint.	Square Top and Rebated Joints.	Square Top and Square Joints.		Weight (about) per 100 feet run.
					s. d.	s. d.	s. d.	s. d.	Per foot run.	8 cwt.
No. 1	...	...	2 1/4 inches.	5 3/4 inches.	1 2	1 1	1 2	1 1	" "	6 3/4 "
" 2	...	...	2 "	5 1/4 "	1 0 1/2	0 11 1/2	1 0 1/2	0 11 1/2	" "	5 "
" 3	...	...	1 3/4 "	5 "	0 11 1/2	0 10 1/2	0 11 1/2	0 10 1/2	" "	4 1/4 "
" 4	...	...	1 1/2 "	4 1/2 "	...	0 9 1/2	...	0 9 1/2	" "	3 1/2 "
" 5	...	...	1 1/4 "	4 1/2 "	...	0 9	...	0 9	" "	11 1/2 "
" A	...	...	2 1/2 "	6 1/2 "	1 7	1 6	...	...	" "	13 1/4 "
" C	...	...	3 "	7 "	1 10	1 9	...	...	" "	

Williams's Ridge, if of a Sharper Pitch than 90° will be charged a little extra. For Instructions for Fixing see opposite page.

All specified lengths of Slate Ridging will be charged 1/2d. per foot extra.

N.B.—In ordering Slate Ridging, be particular to specify whether A. & G.'s Detached or Williams's Patent.

Slate Ridging does not oxidise and discolour the Slates, as is the case with lead, nor is it likely to be stolen as metal often is.

ASHTON & GREEN'S LATHED-TURNED SLATE COLUMNS.

Without Ferrules or Holes for Spindles. Any length not exceeding 7 feet, f.o.b., London or Liverpool, for quantities of not less than 100 feet. Including cost of boxes.

Diameter	...	...	...	3 inch.	3 1/2 inch.	4 inch.	4 1/2 inch.	5 inch.	5 1/2 inch.	6 inch.	6 1/2 inch.	7 inch.
Prices...	...	...	...	2/2	2/9	3/4 1/2	4/1	4/11	5/9	6/6 1/2	7/5	8/4 per foot run



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## BEST QUALITY SALT GLAZED DRAIN PIPES, GULLIES, TRAPS, SYPHONS, SINKS, &c., &c.

Delivered f.o.b. Liverpool, in Bulk, in lots of 10 tons and upwards. See designs on opposite page.

	3	4	6	8	9	12	15	18	21	Inches.
Whole or Half-socketed Straight Pipes ...	3 $\frac{1}{10}$ d.	4 $\frac{3}{8}$ d.	6 $\frac{3}{8}$ d.	9 $\frac{1}{4}$ d.	10 $\frac{3}{4}$ d.	1 $\frac{1}{5}$ $\frac{1}{2}$	2 $\frac{1}{3}$ $\frac{1}{2}$	3 $\frac{1}{8}$	6 $\frac{1}{3}$	per yard.
Approx. number of yards to 1 Ton	124	86	58	34	30	19	11	8	5 $\frac{1}{2}$	
Half or Channel Pipes, Socketed or } Unsocketed, 2 ft. long ... }	2 $\frac{1}{2}$ d.	3d.	4 $\frac{1}{8}$ d.	...	6 $\frac{1}{4}$ d.	9 $\frac{3}{4}$ d.	1 $\frac{1}{3}$ $\frac{1}{2}$	1 $\frac{1}{11}$ $\frac{1}{4}$	...	per yard.
Approx. number of yards to 1 Ton	248	172	116	...	60	38	22	16	...	
Fire Clay Flue Linings ...	...	...	...	8 $\frac{5}{8}$ d.	10d.	1 $\frac{1}{3}$	...	...	...	per yard.
Approx. number of yards to 1 Ton	...	...	...	36	32	20	...	...	...	
Unsocketed Drain Pipes ...	2 $\frac{7}{8}$ d.	4d.	5 $\frac{3}{4}$ d.	8 $\frac{1}{2}$ d.	10d.	1 $\frac{1}{3}$ $\frac{1}{4}$	...	...	...	per yard.
Approx. number of yards to 1 Ton	124	86	58	34	30	19	...	...	...	
No. 40 Syphon ...	...	9 $\frac{1}{2}$ d.	1 $\frac{1}{3}$ $\frac{1}{2}$	...	2 $\frac{1}{5}$ $\frac{1}{2}$	...	...	...	...	each.
Approx. number to 1 Ton	...	130	55	...	24	...	...	...	...	
No. 41 Syphon ...	...	11 $\frac{1}{2}$ d.	1 $\frac{1}{6}$	...	3 $\frac{1}{7}$	...	...	...	...	each.
Approx. number to 1 Ton	...	77	37	...	20	...	...	...	...	
No. 38 S Trap or No. 1 to 3 Grid Trap...	...	10d.	1 $\frac{1}{3}$ $\frac{1}{2}$	...	2 $\frac{1}{3}$ $\frac{1}{2}$	...	...	...	...	each.
Approx. number to 1 Ton	...	80	50	...	35	...	...	...	...	
No. 39 P Trap ...	...	9 $\frac{1}{4}$ d.	1 $\frac{1}{3}$	...	2 $\frac{1}{3}$	...	...	...	...	each.
Approx. number to 1 Ton	...	125	60	...	48	...	...	...	...	
No. 27 Gully ...	...	...	1 $\frac{1}{9}$	...	2 $\frac{1}{10}$ $\frac{1}{2}$	4 $\frac{1}{5}$	...	...	...	each.
Size of outlet ...	...	...	4 or 6 in.	...	4 or 6 in.	4 or 6 in.	...	...	...	
Approx. number to 1 Ton	...	...	40	...	30	20	...	...	...	
No. 42 Yard Trap, Earthenware Grid ...	...	1 $\frac{1}{10}$ $\frac{1}{4}$	1 $\frac{1}{6}$	...	2 $\frac{1}{10}$ $\frac{1}{2}$	...	...	...	...	each.
Size of outlet ...	...	4 in.	4 in.	...	4 in.	...	...	...	...	
Approx. number to 1 Ton	...	101	83	...	50	...	...	...	...	
Bristol P Traps, No. 33 or No. 34 ...	...	11d.	1 $\frac{1}{6}$	...	3 $\frac{1}{3}$	...	...	...	...	each.
Size of outlet ...	...	4 in.	6 in.	...	9 in.	...	...	...	...	
Approx. number to 1 Ton	...	92	45	...	32	...	...	...	...	
No. 19 Flap Traps ...	...	2 $\frac{1}{10}$ $\frac{1}{2}$	2 $\frac{1}{6}$	...	4 $\frac{1}{2}$	6 $\frac{1}{4}$	11 $\frac{1}{3}$	17 $\frac{1}{11}$	...	each.
Approx. number to 1 Ton	...	110	80	...	40	26	15	11	...	
No. 20 Block Traps ...	...	2 $\frac{1}{10}$ $\frac{1}{2}$	2 $\frac{1}{6}$	...	4 $\frac{1}{2}$	6 $\frac{1}{4}$	11 $\frac{1}{3}$	17 $\frac{1}{11}$	...	each.
Approx. number to 1 Ton	...	135	100	...	55	40	26	20	...	
No 4 Rest Bend ...	...	...	1 $\frac{1}{11}$ $\frac{1}{4}$	1 $\frac{1}{8}$	2 $\frac{1}{2}$	...	...	...	...	each.
Approx. number to 1 Ton	...	...	55	45	39	...	...	...	...	

Single Functions, Bends, Taper Pipes, and Elbows charged as one yard, and Double Functions as four feet of straight pipe. 24, 27, 30, 33 and 36 inch Drain Pipes can be quoted for on application.

					Price.	Weight about
No. 12 Union Traps ...	...	9	×	6	1/	31 lbs. each.
No. 12 " ...	...	6	"	6	8 $\frac{1}{4}$ d.	36 "
No. 14 Street Gully ...	...	...	...	...	7/8	379 "
No. 21 Perforated Earthenware Grates 9 in.	...	...	...	...	4 $\frac{5}{8}$ d.	14 "
No. 22 " " " 12 in.	...	...	...	...	6 $\frac{1}{8}$ d.	24 "
No. 23 6 in. Iron Grids, Round ...	...	...	...	...	2 $\frac{1}{4}$ d.	1 $\frac{3}{4}$ "
No. 24 6 in. " Square ...	...	...	...	...	3d.	2 $\frac{1}{2}$ "
No. 25 8 $\frac{1}{2}$ in. " Round (very heavy)	...	...	...	...	10d.	8 "
No. 26 9 in. " Square ...	...	...	...	...	5 $\frac{1}{2}$ d.	4 $\frac{1}{2}$ "
No. 13 12 in. × 12 in. Block and Iron Grating	...	...	...	...	7 $\frac{1}{4}$ d.	25 "
No. 13 " Block only ...	...	...	...	...	5 $\frac{1}{2}$ d.	22 "
No. 35 Air Brick 9 × 3 ...	...	...	...	...	2 $\frac{1}{4}$ d.	4 "
No. 36 & 37 " 9 " 6 ...	...	...	...	...	5 $\frac{1}{2}$ d.	8 "
No. 13 Mounsey's Patent Waste Pipe Protector	...	...	...	...	9 $\frac{1}{2}$ d.	22 "
Glazed Earthenware Garden Edging 9 in. long	...	...	...	...	...	...
No. 28, 29, 31 and 32 ...	...	...	...	...	per 1000 £5 8s. 6d.	44 cwt. per 1000.
Do. do. do. do. No. 31 "	...	...	...	...	5 14 0	" "
Fire Clay in bulk ...	...	...	...	...	...	17/6 per ton.
Fire Clay in cask ...	...	...	...	...	...	28/6 "
Brown Glazed Sinks, 6 in. deep outside, 4 in. inside. Rebated hole.	...	...	...	...	...	...
18 × 18 outside ...	...	...	...	...	2/3	74 lbs. each.
20 " 16 " ...	...	...	...	...	2/3	73 "
22 " 18 " ...	...	...	...	...	2/5	86 "
24 " 16 " ...	...	...	...	...	2/5	85 "
24 " 18 " ...	...	...	...	...	2/7	91 "
30 " 18 " ...	...	...	...	...	3/9 $\frac{1}{2}$	118 "
30 " 21 " ...	...	...	...	...	3/11	137 "
36 " 18 " ...	...	...	...	...	5/0	146 "
36 " 21 " ...	...	...	...	...	5/2	165 "
Corner Sinks 16 " 16 " ...	...	...	...	...	1/7	38 "
" 20 " 20 " ...	...	...	...	...	2/3 $\frac{1}{2}$	60 "

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL



Straight Pipe,  
With Socket Joint.



Half-Socketted Pipe.



Half-Pipe Socketted,  
For Sewage Carriers.

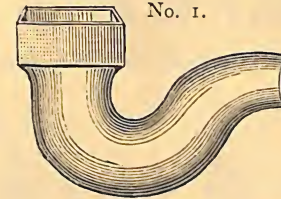


Chimney Lining.

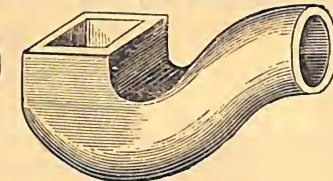


GRID TRAPS.

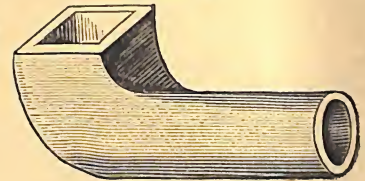
No. 1.



No. 2.



No. 3.



REST BEND. SINGLE JUNCTIONS.

No. 4.



No. 5.

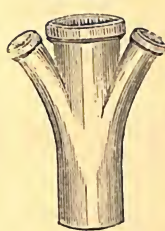


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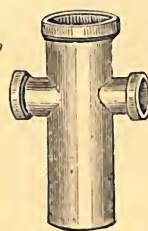


DOUBLE JUNCTIONS.

No. 7.



No. 8.



No. 9.



ELBOW.

No. 10.



TAPER.

No. 11.



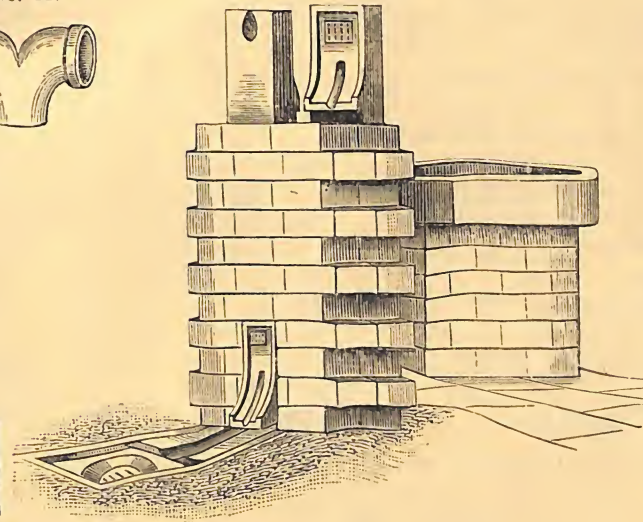
UNION.

No. 12.

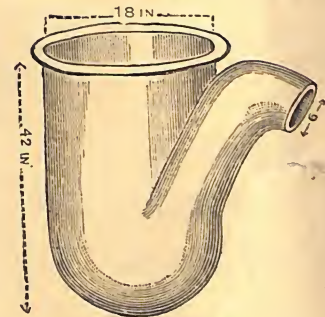


MOUNSEY'S PATENT  
Slop-Stone Waste Pipe Protector.

No. 13.



No. 14.



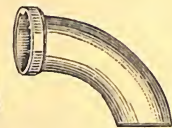
BENDS.

No. 16.

No. 17.



No. 18.



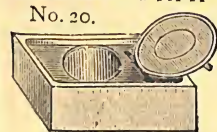
Drain Mouth & Flap.

No. 19.



BLOCK TRAP.

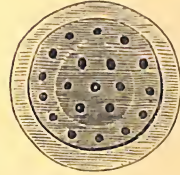
No. 20.



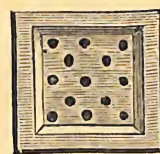
PERFORATED GRATES.

(Earthenware)

No. 21.

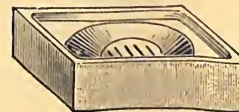


No. 22.



BLOCK & IRON GRATE.

No. 13.



IRON GRATES.

No. 23.



No. 24.



No. 25.



No. 26.

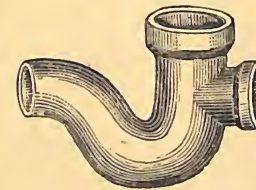


BRISTOL P TRAPS.

No. 33.



No. 34.



AIR BRICKS.

No. 35.



No. 36.

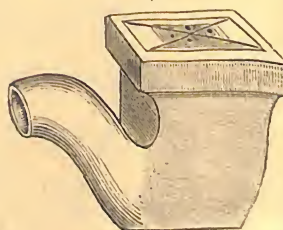


No. 37.



POT GRATE.

No. 42.



GARDEN EDGE TILES.

No. 28.



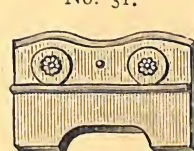
No. 29.



No. 30.



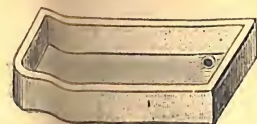
No. 31.



No. 32.



KITCHEN SINKS, Square or Rounded Corner.

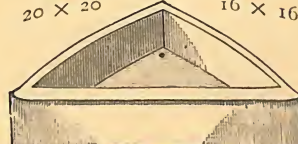


Right Hand.



Left Hand.

CORNER SINK.  
20 x 20 16 x 16



S TRAP.

No. 38.



P TRAP.

No. 39.



SYPHONS.

No. 40.



No. 41.



Holes in Corner unless otherwise ordered.

State whether Right or Left Hand.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June 200



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## BEST QUALITY SALT GLAZED DRAIN PIPES, GULLIES, TRAPS, SYPHONS, &c., &c.

Delivered f.o.b., London, in Bulk, in lots of 10 tons and upwards.

	2	3	4	6	8	9	10	12	15	18	Inches.
Socket Pipes, 2 feet long ... .. Price	3 $\frac{3}{4}$ d.	4 $\frac{3}{4}$ d.	5 $\frac{3}{4}$ d.	8d.	1/1	1/2 $\frac{1}{4}$	1/7	1/11 $\frac{3}{4}$	3/6 $\frac{1}{2}$	5/4	per yard.
Approximate number yards to 1 Ton	200	136	90	62 $\frac{2}{3}$	38	31 $\frac{1}{2}$	24	19	12	8 $\frac{1}{2}$	
Butt Pipes, 2 feet long ... .. Price	3 $\frac{1}{10}$ d.	4 $\frac{1}{2}$ d.	5 $\frac{1}{2}$ d.	7 $\frac{3}{4}$ d.	1/0 $\frac{1}{2}$	1/2	1/6 $\frac{1}{4}$	1/10 $\frac{1}{2}$	3/4	5/0 $\frac{1}{2}$	per yard.
Approximate number yards to 1 Ton	213	166	100	68	40	33	26	21 $\frac{1}{3}$	12 $\frac{1}{2}$	10	
Socketed Channel Pipes, 2 feet long ... .. Price	2 $\frac{3}{4}$ d.	3 $\frac{1}{2}$ d.	4 $\frac{3}{4}$ d.	6d.	9 $\frac{3}{4}$ d.	11d.	1/2 $\frac{1}{4}$	1/5 $\frac{1}{4}$	2/8 $\frac{1}{4}$	4/1	per yard.
Approximate number yards to 1 Ton	400	280	180	124	76	63	48	38	24	17	
Unsocketed Channel Pipes, 2 feet long ... .. Price	2 $\frac{1}{2}$ d.	3 $\frac{1}{10}$ d.	4 $\frac{1}{2}$ d.	5 $\frac{1}{2}$ d.	9 $\frac{3}{4}$ d.	10 $\frac{1}{2}$ d.	1/1 $\frac{1}{4}$	1/3 $\frac{3}{4}$	2/6	3/8 $\frac{1}{2}$	per yard.
Approximate number yards to 1 Ton	427	332	200	136	79	65	50	42 $\frac{2}{3}$	25	20	
Syphons and Circular Gullies ... .. Price	8 $\frac{3}{4}$ d.	10d.	1/0 $\frac{3}{4}$	1/5 $\frac{3}{4}$	...	2/7 $\frac{1}{2}$	...	4/	6/9	...	each.
Approximate number to 1 Ton ...	250	212	120	70	...	35	...	25	15	...	
Syphons with Inlets ... .. Price	...	1/2 $\frac{1}{2}$	1/5 $\frac{3}{4}$	1/10	...	2/11	...	4/11	...	...	each.
Approximate number to 1 Ton ...	...	154	80	58	...	33	...	24	...	...	
Yard Traps and Earthenware Grates ... .. Price	...	10 $\frac{1}{2}$ d.	1/0 $\frac{3}{4}$	1/4 $\frac{1}{2}$	...	2/1	...	3/6	...	...	each.
Approximate number to 1 Ton ...	...	189	118	80	...	50	...	35	...	...	
Yard Traps and Earthenware Grates with Inlets Price	...	1/3 $\frac{1}{2}$	1/5 $\frac{1}{4}$	1/9	...	2/9 $\frac{1}{2}$	...	4/4	...	...	each.
Approximate number to 1 Ton ...	...	180	100	77	...	48	...	34	...	...	
Iron Grates for Yard Traps ... .. Price	...	3 $\frac{3}{4}$ d.	4 $\frac{1}{2}$ d.	5 $\frac{3}{4}$ d.	...	10 $\frac{1}{4}$ d.	...	1/1 $\frac{1}{2}$	...	...	each.
Approximate Weight each in lbs.	...	2 $\frac{1}{2}$	3	5	...	8	...	15	...	...	
Earthenware Grates ... .. Price	...	1 $\frac{1}{2}$ d.	1 $\frac{1}{2}$ d.	1 $\frac{3}{4}$ d.	...	2 $\frac{1}{2}$ d.	...	3 $\frac{1}{4}$ d.	...	...	each.
Approximate Weight each in lbs.	...	1 $\frac{1}{2}$	2 $\frac{1}{2}$	3	...	6 $\frac{1}{2}$	...	13	...	...	
S Traps ... .. Price	6d.	7 $\frac{3}{4}$ d.	9 $\frac{1}{4}$ d.	1/0 $\frac{1}{4}$	...	1/9 $\frac{1}{2}$	...	3/	...	...	each.
Approximate number to 1 Ton ...	300	202	118	81	...	55	...	33	...	...	
S Traps with Inlets ... .. Price	11d.	1/0 $\frac{1}{2}$	1/2 $\frac{1}{4}$	1/5 $\frac{1}{4}$	...	2/2 $\frac{1}{2}$	...	3/5	...	...	each.
Approximate number to 1 Ton ...	300	202	118	81	...	55	...	33	...	...	
P Traps ... .. Price	6d.	7 $\frac{3}{4}$ d.	9 $\frac{1}{4}$ d.	1/0 $\frac{1}{4}$	...	1/9 $\frac{1}{2}$	...	3/	...	...	each.
Approximate number to 1 Ton ...	300	246	154	75	...	50	...	30	...	...	
P Traps with Inlets ... .. Price	11d.	1/0 $\frac{1}{2}$	1/2 $\frac{1}{4}$	1/5 $\frac{1}{4}$	...	2/2 $\frac{1}{2}$	...	3/5	...	...	each.
Approximate number to 1 Ton ...	300	246	154	75	...	50	...	30	...	...	
Flap Valve Trap ... .. Price	...	...	1/11 $\frac{1}{2}$	2/7 $\frac{3}{4}$	...	4/	...	5/9 $\frac{1}{2}$	13/	21/	each.
Approximate number to 1 Ton ...	...	...	150	102	...	75	...	30	22	15	
Street Gullies, 1 ft. 6 in. or 2 ft. deep ... .. Price	...	...	...	...	...	3/3	...	5/	6/9	9/7	each.
Approximate number to 1 Ton ...	...	...	...	...	...	40	...	25	15	10	
Street Gullies, 2 ft. 6 in. deep ... .. Price	...	...	...	...	...	3/7	...	5/4	8/3	11/	each.
Approximate number to 1 Ton ...	...	...	...	...	...	35	...	20	12	9	
Street Gullies, 3 feet deep ... .. Price	...	...	...	...	...	4/	...	6/1	9/9	12/6	each.
Approximate number to 1 Ton ...	...	...	...	...	...	30	...	17	10	8	
Street Gullies, 3 ft. 6 in. deep ... .. Price	...	...	...	...	...	...	...	7/	11/	14/3	each.
Approximate number to 1 Ton ...	...	...	...	...	...	...	...	14	9	7	
Street Gullies, 4 ft. ... .. Price	...	...	...	...	...	...	...	...	13/3	17/6	each.
Approximate number to 1 Ton ...	...	...	...	...	...	...	...	...	7	5	

See designs on opposite page.

*Bends charged as 3 feet; Single Functions, Elbows, and Taper Pipes as 4 feet; and Double Functions as 6 feet of straight pipe.*

### FLUE LININGS

*in 1 foot or 2 feet lengths delivered f.o.b., London, in lots of 5 tons and upwards.*

	Inches	6	...	9
Price ... per yard	7 $\frac{3}{4}$	...	1/1 $\frac{1}{2}$	
Approximate number of yards to 1 ton	62	...	33	
	Inches	10	...	12
Price ... per yard	1/3 $\frac{3}{4}$	...	1/10	
Approximate number of yards to 1 ton	26	...	20	

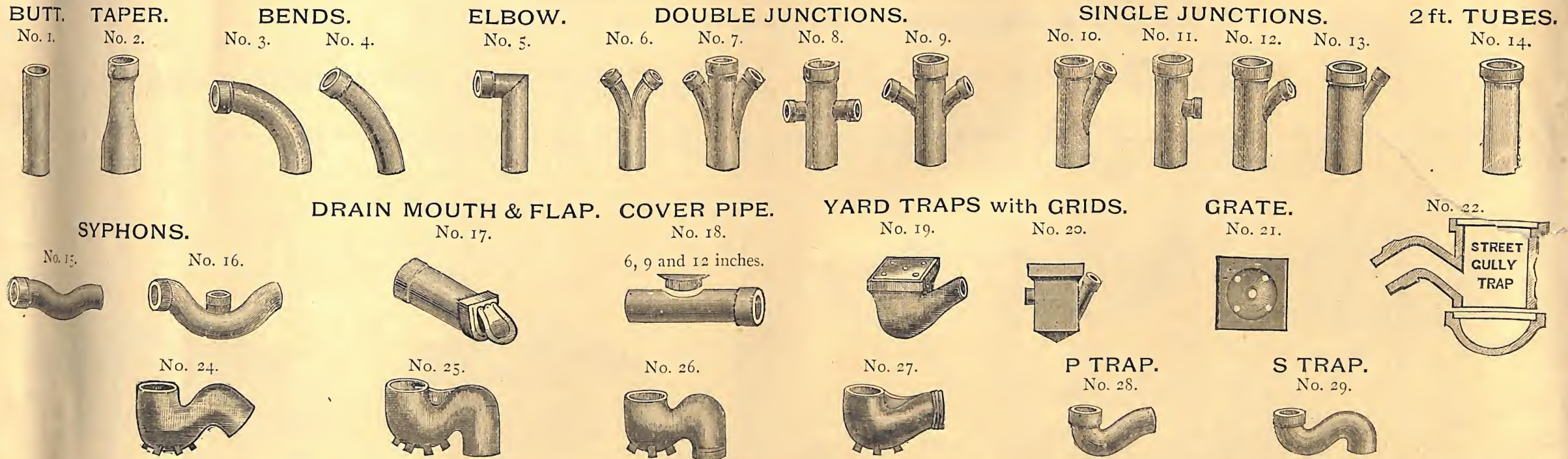
Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



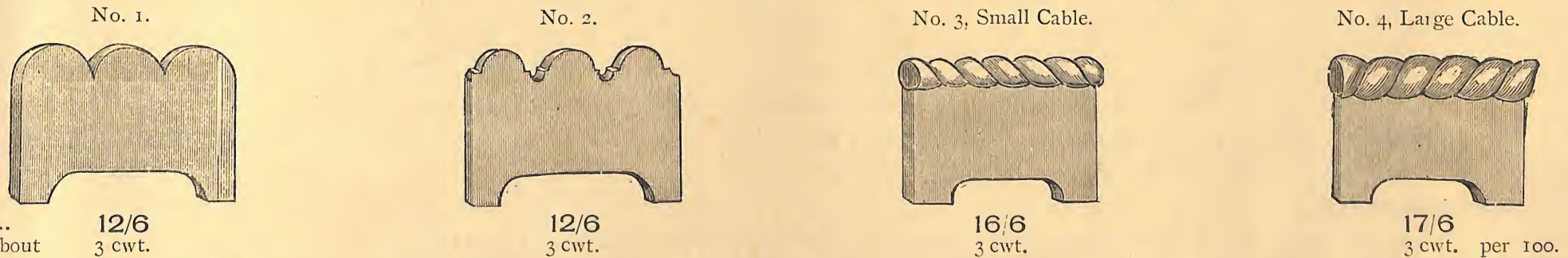
## SALT GLAZED SANITARY DRAIN PIPES.

For Prices see opposite Page.



## GLAZED STONEWARE GARDEN EDGING. 9 inches long by 7 1/2 inches high.

*This Edging is Manufactured in Vitrified Stoneware, and is imperishable. Prices, f.o.b., London, Liverpool, or Hull, in lots of 2 tons and upwards, including cost of skeleton cases.*



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June, 1887.



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## SALT GLAZED SOCKETED DRAIN PIPES, TRAPS, GULLIES, SINKS, &c.

F.o.b., Hull, in lots of 10 tons and upwards.

Note.—Ordinary Quality Goods cannot be sent in same truck with Superior Quality.

Inches.	STRAIGHT PIPES in 2 feet Lengths.			ROUND GULLIES.		PLAIN SYPHONS OR YARD TRAPS.		SYPHONS WITH INLETS.		S or P TRAPS.	Inches.
	Superior Quality. Per yard.	Ordinary Quality. Per yard.	Approximate number of yards to 1 ton.	Superior Quality. Each.	Ordinary Quality. Each.	Superior Quality. Each.	Ordinary Quality. Each.	Superior Quality. Each.	Ordinary Quality. Each.	Superior Quality. Each.	
2	s. d. ...	s. d. 0 2½	250	s. d. ...	s. d. ...	s. d. ...	s. d. ...	s. d. ...	s. d. ...	s. d. ...	2
3	0 3½	0 3½	130	...	...	0 10	0 10½	1 0	1 3½	0 10	3
4	0 4½	0 4	88	1 0¼	...	1 0¾	1 0¼	1 2½	1 5¼	1 0¾	4
5	...	0 5¼	65	...	...	...	1 3¾	...	1 8¾	...	5
6	0 7½	0 6½	55	1 2½	1 7	1 8	1 7	1 11	2 0	1 8	6
7	...	0 7½	49	...	...	...	...	...	...	...	7
8	0 9¾	0 9¼	42	...	...	...	1 11½	...	2 4½	...	8
9	0 10¾	0 10½	30	2 5	2 7½	3 1½	2 7½	3 5	3 0½	3 1½	9
10	...	1 1¼	24	...	...	...	...	...	...	...	10
12	1 6	1 6¾	18	4 8	3 6	...	...	...	...	...	12
15	2 7¾	2 2¼	12	6 4	4 4½	...	...	...	...	...	15
18	3 10¾	3 3½	8	...	6 3	...	...	...	...	...	18

Taper Pipes, Bends, and Single Junctions charged as 1 yard of Pipe. Double Junctions as 4 feet.

Brown Glazed Sinks	...	...	24 X 18	...	30 X 18	...	30 X 20	...	36 X 20	Outside sizes.
			s. d. 2 7½		s. d. 3 3		s. d. 3 4½		s. d. 4 3	each.
Approximate Weight	...	...	32	...	26	...	23	...	20	to 1 ton.

These Sinks can only be sent with Superior Quality Goods, or in 10 ton lots by themselves.

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June, 1887.



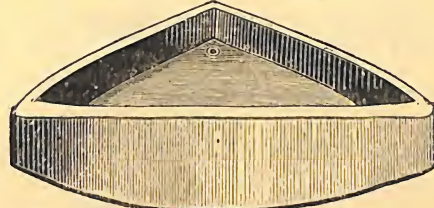
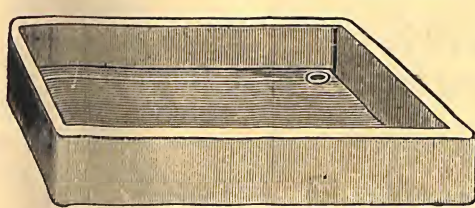
## BEST BROWN GLAZED SINKS, *with Plain Sides.*

Delivered f.o.b. London and Liverpool, in lots of 5 tons and upwards, as below.

### WITH REBATED HOLE.

In.	In.	Approximate Weight.	LONDON. each.	LIVERPOOL. each.	In.	In.	Approximate Weight.	LONDON. each.	LIVERPOOL. each.
24	15	65 lbs.	2/10	2/6	36	24	200 "	6/10	6/
24	18	75 "	2/11	2/7	42	22	215 "	8/11	7/11
26	16	100 "	3/5	3/	42	24	240 "	9/3	8/
28	18	112 "	3/9	3/4	Angles.				
30	18	120 "	4/	3/5	18	18	50 "	2/9	2/6
30	20	133 "	4/1	3/6½	20	20	60 "	3/1	2/10
36	22	180 "	6/5	5/9	22	22	75 "	3/6	3/2

Length and Width outside : Depths, 42 and 36in.... 6 in. outside ... 4 in. inside.  
Other sizes ... 5 in. " ... 3½ in. "



## AIR-BRICKS *in Stoneware or Buff Terra Cotta.*

Stronger than iron, cannot rust, and require no painting.

Figure 23.



Figure 24.



Figure 23.	9 in. X 3 in. ...	3d. each.
" 24.	9 in. " 6 in. ...	9½d. "
" 24.	9 in. " 9 in. ...	1/5½ "
" 24.	12 in. " 9 in. ...	2/6 "

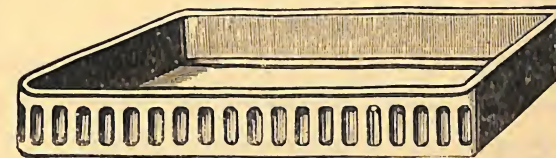
Figure 24.	14 in. X 9 in. ...	2/11½ each.
" "	18 in. " 9 in. ...	4/6 "
" "	18 in. " 12 in. ...	6/ "

Delivered f.o.b. London or Liverpool, including cost of skeleton cases, in lots of 200 and upwards for the 9 X 3; 100 and upwards for the 9 X 6; 50 and upwards for the 9 X 9, 12 X 9, and 14 X 9, and 25 and upwards for the 18 X 9 and 18 X 12. All the above are 2½ in. thick.

## BEST QUALITY CANE GLAZED EARTHENWARE SINKS.

### WITH FLUTED SIDES.

Delivered f.o.b. London and Liverpool, in lots of 5 tons and upwards, including cost of skeleton cases.



### WITH REBATED HOLE.

			All Cane Colour. Each.	Cane outside, and White Enamelled inside. Each.
Straight Sinks	...	17 in. X 13 in. X 3 in.	4/4	6/6
"	...	20 " 15 " 3¼ "	5/3	7/9
"	...	24 " 17 " 3½ "	7/	10/3
"	...	26 " 18 " 3½ "	7/	10/3
"	...	30 " 19 " 3½ "	8/8	12/9
"	...	32 " 21 " 4 "	10/6	15/3
"	...	36 " 22 " 4½ "	13/	19/6
"	...	42 " 24 " 5 "	18/	26/
"	...	48 " 24 " 5½ "	28/3	40/
Angular Sinks	...	28 in. across outside X 3½ deep inside	6/3	9/
"	...	24 " " 3½ "	4/6	6/6

Length and width outside. Depth inside.



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## BEST QUALITY PLAIN GLAZED BRICKS $9 \times 4\frac{1}{2} \times 2\frac{7}{8}$ .

Including cost of casks, f.o.b. ports given below, in lots of 10 tons and upwards. Weight of Bricks, three tons per 1000.

	WHITE.			BUFF AND CREAM COLOUR.			Brown, Black, Grey, Sage Green, Light Green, Dark Green, Light Blue, and Dark Blue.			RED AND CORAL RED.		
	LONDON.			LONDON.			LONDON.			LONDON.		
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Glazed on one side ...	12 2 6	11 12 6	11 2 6	14 15 0	14 5 0	13 15 0	16 12 6	16 2 6	15 12 6	20 5 0	19 15 0	19 5 0
Do. one end ...	11 5 0	10 15 0	10 5 0	13 10 0	13 0 0	12 10 0	15 5 0	14 15 0	14 5 0	17 10 0	17 0 0	16 10 0
Do. one side and one end ...	13 17 6	13 7 6	12 17 6	17 0 0	16 10 0	16 0 0	18 17 6	18 7 6	17 17 6	23 15 0	23 5 0	22 15 0
Do. $4\frac{1}{2}$ in. side ...	13 17 6	13 7 6	12 17 6	17 0 0	16 10 0	16 0 0	18 17 6	18 7 6	17 17 6	23 15 0	23 5 0	22 15 0
Do. Bull Nose or Chamfered ...	13 17 6	13 7 6	12 17 6	17 0 0	16 10 0	16 0 0	18 17 6	18 7 6	17 17 6	23 15 0	23 5 0	22 15 0
Do. two sides ...	15 15 0	15 5 0	14 15 0	18 17 6	18 7 6	17 17 6	21 2 6	20 12 6	20 2 6	28 7 6	27 17 6	27 7 6
Do. two ends ...	13 0 0	12 10 0	12 0 0	16 2 6	15 12 6	15 2 6	18 0 0	17 10 0	17 0 0	22 17 6	22 7 6	21 17 6
Do. one side and two ends ...	16 12 6	16 2 6	15 12 6	20 5 0	19 15 0	19 5 0	22 7 6	21 7 6	20 17 6	30 2 6	29 12 6	29 2 6
Do. two sides and one end ...	17 10 0	17 0 0	16 10 0	22 7 6	21 17 6	21 7 6	24 15 0	24 5 0	23 15 0	31 17 6	31 7 6	30 17 6

Special Prices for Ornamentally Coloured, Moulded, and GOOD SECONDS Bricks quoted on application; also for thicker Bricks. Special shapes made to order.

## BEST QUALITY EARTHENWARE URINAL PANS.

Packed in covered crates, and delivered f.o.b., London or Liverpool, in lots of say 24 and upwards.

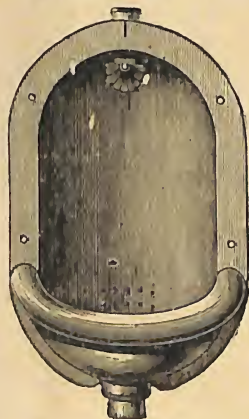
No. 24. Lipped  
Cradle Urinal.



With shell supply and flushing rim.

Inches.  
Height, exclusive of pipes 23  
Width ... 14  
" back to front ... 15  
White. Marbled.  
16/3 18/6 each.

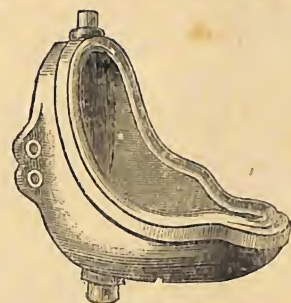
No. 24a.  
Cradle Urinal.



Shell supply, flushing rim, and overflow.

Inches.  
Height ... 24  
Width ... 15½  
White. Marbled.  
12/6 16/3 each.

Nos. 25 & 25a.  
Lipped Bedford Urinal.



With shell supply and flushing rim.

No. 25 No. 25a  
Height ... 21 ... 16 in.  
Width ... 18 ... 18 "  
" back to front 14½ ... 12 "

White. Marbled.  
No. 25 ... 18/6 ... 21/- each.  
" 25a ... 15/- ... 17/- "

No. 26.  
Bedford Urinal.



With shell supply.

Inches.  
Height ... 18  
Width ... 12

White. Marbled.  
9/- 10/9 each.

No. 27.  
Small Bedford Urinals.

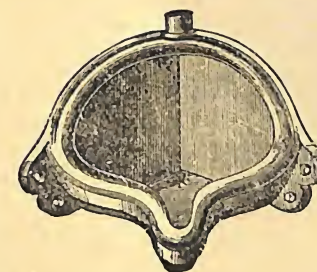


With shell supply.

Inches.  
Height, exclusive of pipes ... 12½  
Width across back ... 11  
" back to front ... 8½

White. Marbled.  
6/6 7/3 each.

Nos. 58 & 59. Lipped  
Angle Bedford Urinal.

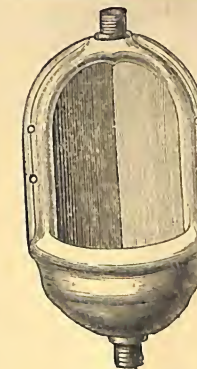


With flushing rim all round.

No. 58 No. 59  
Height ... 16 ... 12 in.  
Width ... 18 ... 15 "  
" back to front 19 ... 14 "

White. Marbled.  
No. 58 ... 18/6 ... 21/- each.  
" 59 ... 12/6 ... 15/- "

No. 60. Angle  
Cradle Urinal.

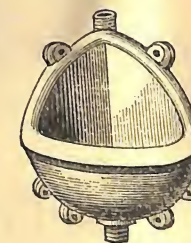


With flushing rim all round.

Inches.  
Height ... 20½  
Width ... 13  
" back to front ... 12

White. Marbled.  
10/6 12/- each.

No. 61.  
Angle Urinal.



Flushing rim all round.

Width ... 14 by 10 in.  
Height, 13 in., exclusive of pipes.

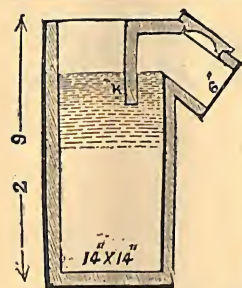
White. Marbled.  
9/3 11/- each.

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June, 1887.

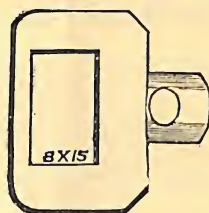


# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

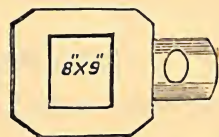
## SHARPE'S PATENT STONEWARE GULLY TRAPS.



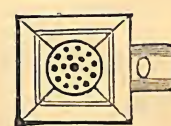
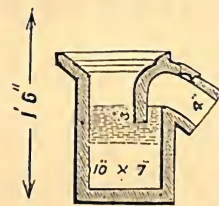
No. 1.



No. 2.



No. 3.



No. 5.



Prices, including skeleton cases, and delivered in lots of 36 and upwards:

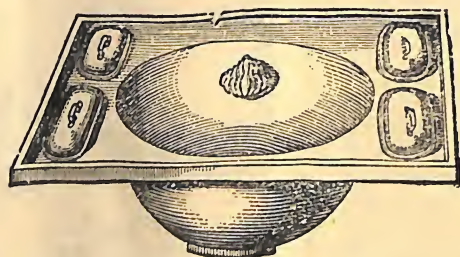
F.o.b. London ... No. 1, 15/ ... No. 2, 9/ ... No. 3, 5/ ... No. 5, 12/ each.

F.o.b. Liverpool or Hull ... No. 1, 13/6 ... No. 2, 8/ ... No. 3, 4/6 ... No. 5, 10/9 each.

## BEST QUALITY EARTHENWARE LAVATORIES AND BASINS.

In covered crates, and delivered f.o.b. London or Liverpool, in lots of 50 Basins, or 24 Lavatories, and upwards.

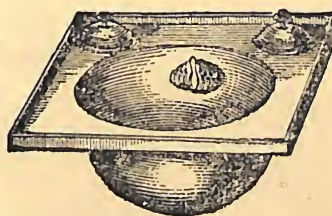
No. 101.



Size of Top ... 26 X 20 inches.  
Inside of Basin ... 16 "

With Brush and Soap Trays drained into overflow; Shell supply:  
White, 25/ ... Marble, 27/6 each.

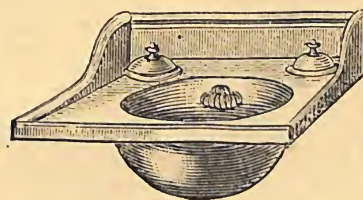
No. 103.



Size of Top ... 17 X 17 inches.  
Inside of Basin ... 12 1/2 "

Shell supply; Soap Trays drained into overflow;  
White, 12/ ... Marble, 14/ each.

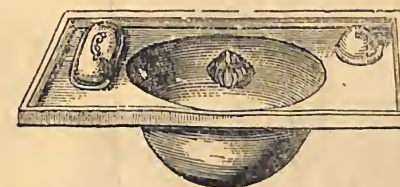
No. 104.



Size of Top ... 17 X 17 inches.  
Inside of Basin ... 12 1/2 "

Shell supply; Soap Trays drained into overflow;  
White, 14/ ... Marble, 16/3 each.

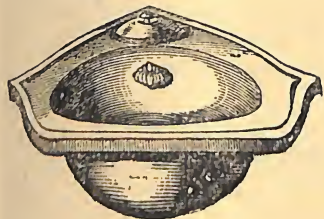
No. 105.



Size of Top ... 24 X 17 inches.  
Inside of Basin ... 14 "

With Brush and Soap Trays drained into overflow; Shell supply:  
White, 19/3 ... Marble, 21/ each.

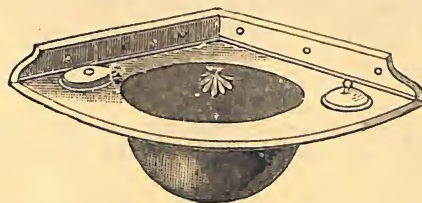
No. 107.



Length of Side ... 14 1/2 inches.  
Width ... 20 "  
Inside of Basin ... 13 "

Shell supply; Soap Trays drained into overflow:  
White, 12/ ... Marble, 14/ each.

No. 110. Quadrant Cabinet Stand.



Width of Top ... 25 inches.  
Back to Front ... 18 1/2 "  
inside of Basin ... 11 1/2 "

Shell supply; Soap and Brush Trays drained into overflow:  
White, 15/9 ... Marble, 18/ each.

## PLUG BASINS.

Diameter outside	10	11	12	13	14	15	16	17	18 inches.
Without Overflow—White	1	1 2 3/4	1 4	1 8	2 1 1/2	2 5 1/2	3 4	4 4	5 2 each.
Do. Marble or Printed	1 2 3/4	1 5 1/2	1 8 1/2	2	2 6	3 4	4 4	5 2	6 8 "
With Overflow—White	1 4	1 6 3/4	1 8	2 3	2 8	3 1 1/2	4	5 4	6 2 "
Do. Marble or Printed	1 6 3/4	1 9 1/2	2 0 3/4	2 7 1/2	3 0 1/2	4	5	6 2	7 2 "

Pierced under Rim, same price as overflow.

Lion's Head Supply, 6d. each extra.

Shell Supply same price as Lion's Head.

Patent Overflow, 7d. each extra.

Any of the above Lavatories can be made with Lion's Head Supply if required.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



## DEAN'S PATENT STENCH, SILTH, AND GREASE TRAPS.

Certificate of Merit: Highest Award at the Exhibition of Sanitary Appliances, Newcastle-on-Tyne, 1882.

Certificate of Merit: Highest Award at the Sanitary Institute of Great Britain, Croydon, 1879.

Medal: International Exhibition, London, 1874.

Certificate of Merit: At the Social Science Congress, Norwich, 1873.

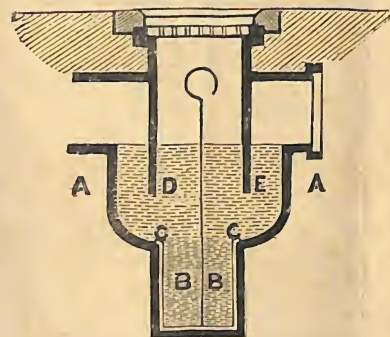


FIG. 1.

Section of Double Trap.



FIG. 3.

Plan of Trap, with Radiating Bricks.

Dean's Patent Stench, Silth, and Grease Trap possesses every essential property of a good Trap; it is simple, efficient, and is equally suited for the Public Building, the Mansion, or the Cottage, whilst its price is such as to bring it within the reach of all classes. It is already very extensively used, and is largely specified by Architects and Surveyors, and gives great satisfaction. The dip of the Trap is of such a depth that the removal of the receptacle does not unseal it.

A glance at the accompanying woodcuts will at once show the utility of the invention.

Fig. 1 is a sectional view when fixed of a double Trap for externally trapping house drains. It is made in two distinct parts—AA, the outer part, is made of stone ware, BB is a cast-iron receptacle. This receptacle is placed at the bottom of the outer part AA, the rim of same resting upon the ledges C in the position shown in section; D and E are two dips, which together form a double Trap, so that should the sewer gas by any extraordinary pressure force underneath the dip D, it would rise to the surface, and would not therefore communicate with the house; and the configuration and construction of the outer part A is such that no solid matter can rest anywhere but in the receptacle, which, by its handle, can be easily and readily removed, emptied of its contents, and replaced as required. This Trap should in all cases be placed outside the house, and can be made to trap sink, waste, bath, and other pipes, and any drain whereby sewer gas can find its way into a house, and, being placed at a point above the junctions of the water-closet soil-pipes, it prevents any smell therefrom from backing up the other drains in the house. Its facilities for the collection and disposal of subsiding matters make it a first-class Grease Trap to place in the sculleries, &c., as the greasy matter and silth, which so often stop up a drain, will remain in the receptacle, and, as before stated, can be easily removed.

Fig. 2 is a perspective view of a Single Trap, which is very strongly recommended and largely specified. It is without doubt the best Gully Trap that has ever been brought before the notice of the public.

Fig. 3 shows a plan of Trap as fixed with grating and radiating bricks.

Fig. 4 shows the radiating bricks more clearly. These bricks are glazed and moulded to the proper radii, making a neat finish at the surface, and save the cutting of the pavement to the round collar of the Trap.

The Traps are also made of rectangular and square pattern.

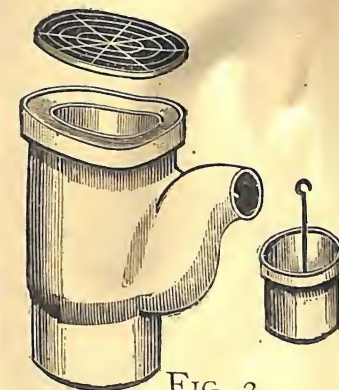


FIG. 2.

Sketch of Single Trap.

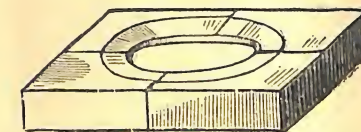


FIG. 4.

Sketch of Radiating Bricks.

PRICES, INCLUDING CRATES AND DELIVERED F.O.B., LONDON OR LIVERPOOL, IN LOTS OF 24 AND UPWARDS.

Circular, 18 in.						Circular, 12 in.						Circular, 7 in.					
Approx. Weight per Trap.						Approx. Weight per Trap.						Approx. Weight per Trap.					
...	...	...	370 lbs.	...	45 - each.	...	...	...	168 lbs.	...	28/3 each.	...	...	...	59 lbs.	...	9/- each
...	...	...	282 "	...	36 6 "	...	...	...	98 "	...	11/3 "	...	...	...	48 "	...	7/9 "
...	...	...	...	...	...	...	...	...	73 "	...	10/- "	...	...	...	...	...	...

Including the Cast Iron Grate, Receptacle, and Glazed Earthenware Radiated Bricks, complete.

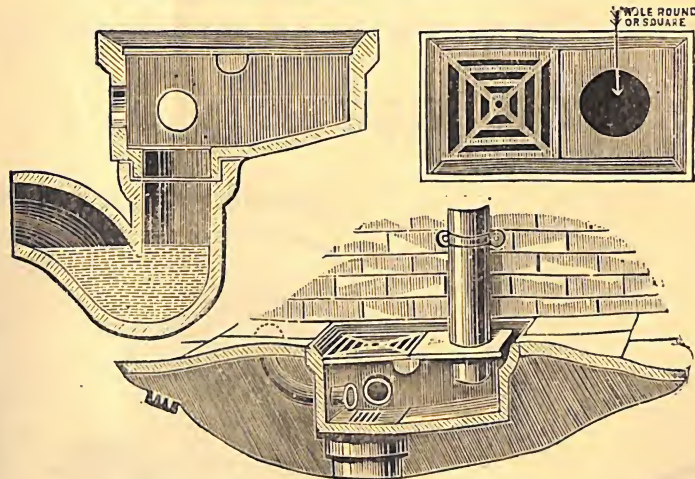
If a Double Trap is required the price will be 1/9 each extra.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.



## BELLMAN'S PATENT GULLY. (STONEWARE)

AVOIDS ALL SPLASHING.  
FORMS DRAIN FOR AREA OR SURFACE.



VENTILATES PIPES AND TRAP.

IS EASY OF ACCESS FOR CLEANING.

SIZE—16 in. by 8½ in. by 7 in. deep.

### RECEIVES & DISCONNECTS ONE RAIN-WATER PIPE & THREE WASTE PIPES.

THE ORDINARY P OR S TRAP to be used in connection with GULLY, being in a separate piece, can be placed at any angle to meet the drain exactly, thus ensuring a PERFECT JOINT, the GULLY being placed at right angles. This is a GREAT ADVANTAGE over other arrangements made with the Trap in one piece.

Orders should state Size of Rain-Water Pipe and whether Round or Square.

DESCRIPTION FROM "THE ARCHITECT," August 26th, 1882.

The "Bellman" Gully is of stoneware, and intended to carry off the rain-water from the house, as well as through waste pipes, disconnecting the whole from the building so far as any contamination from the drain may be likely to accrue. It will be seen that it consists of an oblong vessel, its size being 16 inches by 8½ inches, by 7 inches deep. Over the bottom opening communication with the trap to the drain is placed a grating to prevent any pieces of foreign matter that may have escaped from sinks, &c., from entering the drain, and as the top grating is loose and large enough to obtain full access to the Gully, it can be easily and readily cleared at any moment. The water from the roof passing direct into the Gully prevents splashing, and to a certain extent this pipe acts as a ventilator to pipes and trap. But a most important advantage the "Bellman" Gully can claim over most others is, that by using a "P" or "S" trap, it can always be fixed at right angles, as the trap can of course be turned in any direction to meet the drain. Thus a perfect water-seal is always obtained, for should the weather be very dry and a deficiency of rain-water occur the constant influx of water from the waste-pipes of the household will effectually secure this against any amount of evaporation, and the constant changing of the water, so to speak, will keep it comparatively fresh. It will be seen that the appliance is of a most simple yet effective character, and it has received high encomiums from influential quarters. As the price at which it is offered is merely nominal, we expect to hear that it will shortly be very extensively adopted. We may add that the firm also manufacture single Gullies on the same principle for sink wastes only, which with ordinary care must always secure a clean and clear sink.

Price, f.o.b. London, in lots of 12 and upwards, 10/- each.

Not including P or S Trap. Galvanized Gratings, 1/6 each extra.

Single Gullies for Sink Wastes only, 4 6 each.

Including cost of skeleton cases.

The JUDGES who AWARDED CERTIFICATE OF MERIT to the "WEATHERLY" SINK TRAP and the "WEAVER" SEWER AIR TRAP were:—W. H. CORFIELD, Esq., M.D.; WM. EASSIE, Esq., C.E.; ROGERS FIELD, Esq., M.I.C.E.; R. THORNE THORNE, Esq., M.B. (Local Government Board), and ERNEST TURNER, Esq., M.R.I.B.A.

## THE NEW REGISTERED Weatherly Disconnecter Waste Water Trap,

For completely DISCONNECTING and TRAPPING the Waste Pipes of Sinks, Baths, Lavatories, Cisterns, &c., from the House Drains and Public Sewers.

Obtained Award of Merit, Medical and Sanitary Exhibition, South Kensington, August, 1881.

In consequence of the large demand for the Weatherly Traps, and in compliance with the repeated suggestions from Architects and others, a new and LARGER SIZE Trap is now made, to connect with 6 INCH DRAIN, and with inlet A, adapted to receive end of Rain Water Pipe.

Prices, f.o.b. London, in lots of six and upwards, including cost of skeleton cases: Fig. 2.

For 4 inch Drain ... 14/- each.

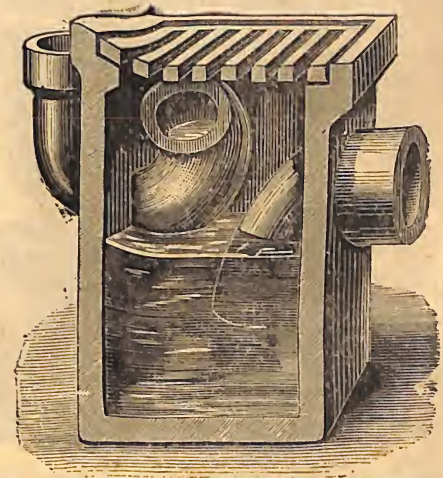
" 6 inch do. ... 28/- "

Complete with Iron Grid.

N.B.—A HEAD OR RECEIVER with Iron Grating and two or more inlets can now be had to fit on the top of these Traps. Rain-Water, Bath-Waste, and other Pipes can thus (as well as Sink-Waste) be all connected with one "Disconnecter Trap."

### ADVANTAGES:

Perfect Disconnection from House Drain.  
Easily cleansed Syphon Trap to Waste Pipe.  
Efficient and Accessible GREASE TRAP.  
Waste-Pipe Discharge Concealed from View.  
Open Yard Gully, Strongly Trapped.  
No Splashing or Overflow Possible.

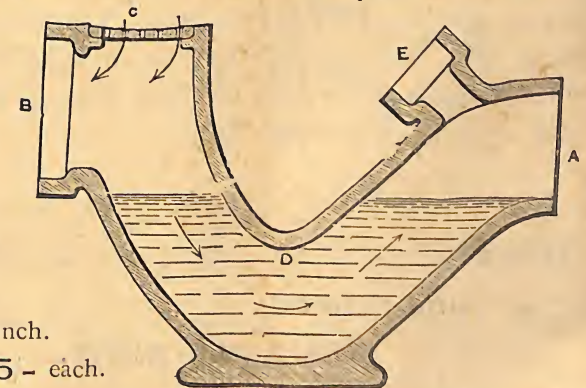


## Weaver's Ventilating Sewer Air Trap, as Sketch.

Prices, f.o.b. London, in lots of six and upwards, including cost of skeleton cases.

Certificates of Merit Awarded by the Sanitary Institute of Great Britain, International Medical, and Sanitary Exhibition, &c. Commended by many Medical Officers and Sanitary Engineers.

4 inch.	6 inch.	9 inch.	12 inch.
7/-	9/9	17/9	35/- each.



Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



## BEST QUALITY EARTHENWARE CLOSETS.

Delivered f.o.b. London or Liverpool, including cost of crates, in lots of not less than 20. The 20 may be all one pattern or assorted.

## THE HOUSEHOLD CLOSET.



The Household Closet is specially designed to supply the demand for a superior Closet that will work satisfactorily in conjunction with Water Waste Preventers. The Rim, being Sharpe's Patent Rim, causes the water to flush all parts of the basin, and the water standing in bottom of Closet prevents the outlet from soiling—thus securing a clean basin.

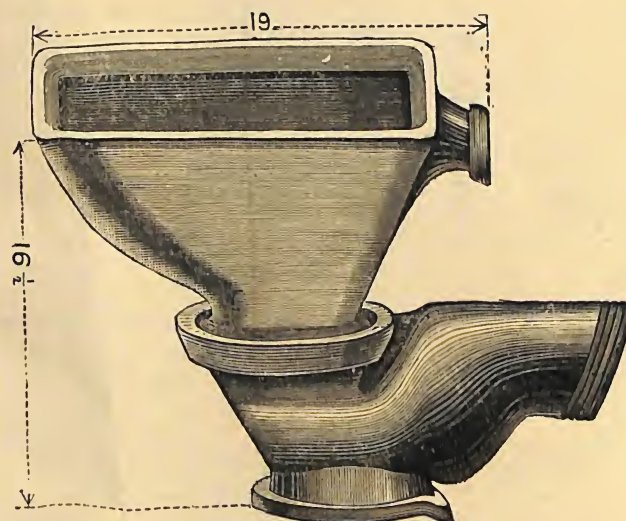
## PRICES.

White	...	...	...	...	9/6 each.
„ and Printed	...	...	...	...	11/3 „

TRAPS ALL WHITE.

## THE ARISTON CLOSET.

(BEAN'S PATENT.)



## PLAN OF CLOSET.



The Ariston Closet has been specially designed for use as a Water Closet and Slop Sink combined. The enlarged funnel-shaped basin admits of slops being emptied without splashing over, while at the same time it does not interfere with the use of the basin as an ordinary Hopper Water Closet. When this Closet is used, separate Slop sinks may be dispensed with; care being taken to provide in connection with the Closet a flushing cistern giving a rapid discharge of water.

## PRICES.

White	...	...	...	...	...	...	...	...	...	21/9 each.
„ and Printed	...	...	...	...	...	...	...	...	...	24/6 „

The Basin with right-hand or left-hand side Inlet for waste pipe from Sink or Bath, 1/- extra.

TRAPS ALL WHITE.

(Continued on opposite page)



## BEST QUALITY EARTHENWARE CLOSETS—*continued.*

### THE VICTOR.

This Closet is what is usually termed a Wash-out, but the outlet from basin (which in the ordinary Wash-out is so great an eye-sore) is not visible. The Rim, being Sharpe's Patent Rim, causes the water to flush all parts of the basin—thus securing a clean basin. This Closet can be used with any two-gallon Water Waste Preventer giving a quick flush.



#### PRICES.

Cane and White	...	...	8 6 each.
„ „ Printed	...	...	9 6 „
White	...	...	9 6 „
„ and Printed	...	...	11 3 „

TRAPS CANE AND WHITE.

### THE ASHTON.

No. 34. With Sharpe's Patent Flushing Rim.



#### PRICES.

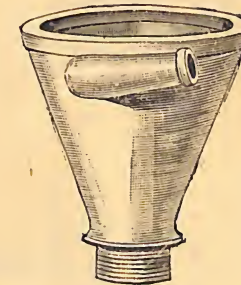
Cane and White	...	...	4 4 each.
„ „ Printed	...	...	5 3 „
White	...	...	5 3 „
„ and Printed	..	...	6 3 „

TRAPS ALL CANE.

## CANE and WHITE PANS and TRAPS.

Packed 24 in a crate, and delivered f.o.b., London or Liverpool, in lots of 150 and upwards, including cost of crates.

No. 5. Hopper.



No. 5a. Cottage Basin, with Flushing Rim.



No. 35. S Trap.



No. 36. P Trap.



No. 5. Cane and White inside Hopper, with either No. 35 S or 36 P Trap, complete ... .. 2 5 each.

No. 5a. Cane and White inside Cottage Basin, with either No. 35 S or 36 P Trap, complete ... .. 3 - „

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## A. & G. BEST "CASK" BRAND PORTLAND CEMENT.

As supplied by us for Docks, Sea Walls, Water Works, and Public Works and Buildings,  
both at home and abroad.



F.o.b., London, in quantities of 30 to 50 tons.

											s.	d.	
In Ironbound Casks of 400 lbs. gross	...	...	...	...	...	...	...	...	...	...	6	1	each
" " 300 "	...	...	...	...	...	...	...	...	...	...	4	10	"
" " 200 "	...	...	...	...	...	...	...	...	...	...	4	0½	"
" " 100 "	...	...	...	...	...	...	...	...	...	...	2	6½	"

In sacks of 200 lbs., 25/6 per ton.

Sacks charged 6d. each extra.

For quantities exceeding 50 tons we shall be glad to quote special prices.

## PLASTER OF PARIS AND KEENE'S OR PARIAN CEMENT.

Delivered f.o.b., London, in lots of 5 tons and upwards	Coarse Plaster.		Fine Plaster.		Superfine Plaster.		Coarse Keene's or Parian.		Fine Keene's or Parian.		per Cask of 2½ cwt. nett.
	6s.	8d.	7s.	10d.	11s.	0d.	10s.	4d.	13s.	0d.	
" " Liverpool " "	6	3	7	5	10	7	10	0	12	7	"

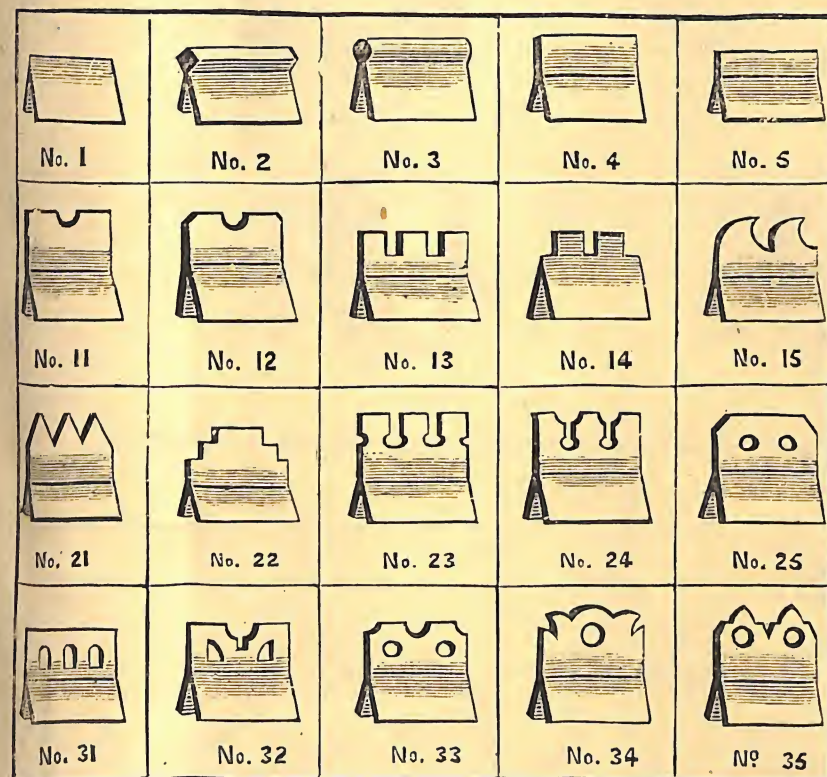
Please note Plaster, Keene's and Parian can be sent in same truck, so any quantity of each can be shipped, provided not less than 5 tons are ordered.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

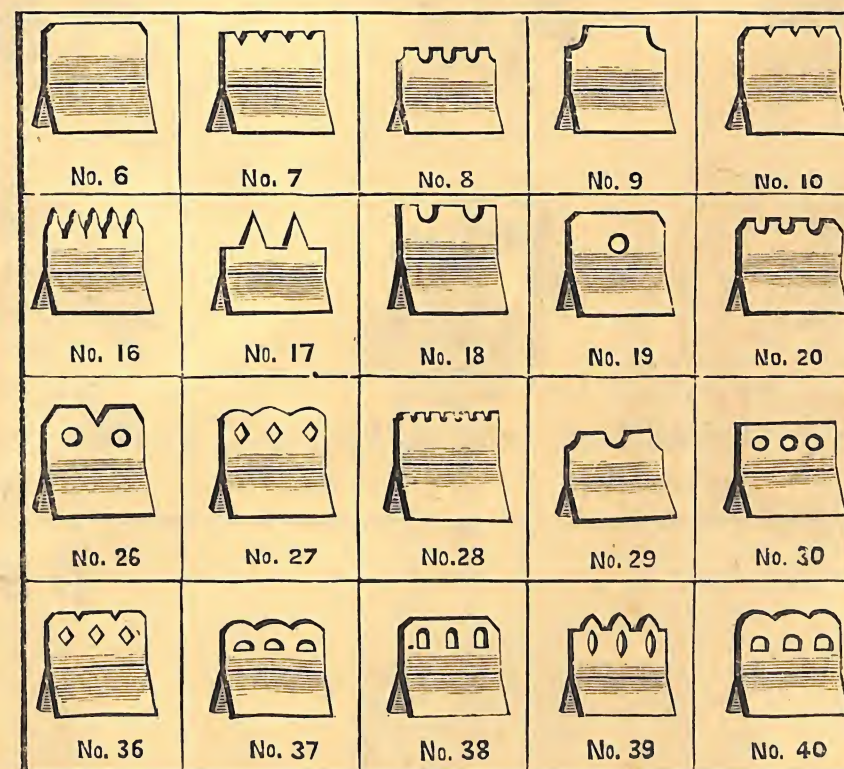


## ASHTON & GREEN'S DESIGNS AND PRICES OF RED RIDGE TILES.

Architects can have their own Designs prepared with accuracy and despatch.



All these goods are made from the best selected Clay.



RED RIDGE TILES, 12 inches long.

Delivered f.o.b. London, Liverpool, or Hull, in lots of 100 and upwards, packed in and including cost of skeleton cases.

Prices: No. 1, 4d. Nos. 2 to 6, 5<sup>3</sup>/<sub>4</sub>d. Nos. 7 to 40, 9d. each.

Ridge Intersections shown on page 22 and Finials on pages 22 and 23 can be packed with Ridges illustrated on this page; so also can Turner's Patent Ventilating Ridge Tile.

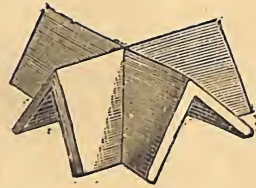
Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



## RED RIDGE INTERSECTIONS.

Made to suit Ridges shown on page 21. In 12 inch lengths.



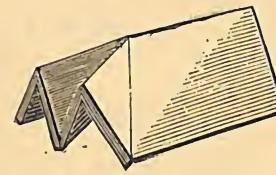
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No. 2.



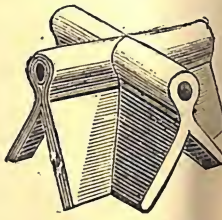
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No. 4.



No. 5.



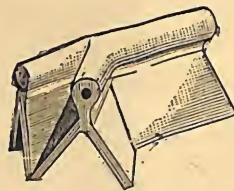
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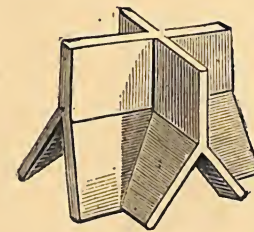
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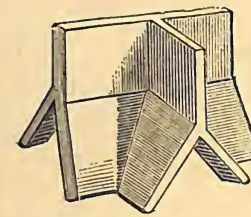
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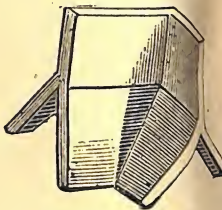
No. 9.



No. 10.



No. 11.



No. 12.

Prices, f.o.b. London, Liverpool, or Hull, packed complete with Ridges or Finials shown on pages 21 and 23.

Nos. 1 to 5 ... 3/6 each.

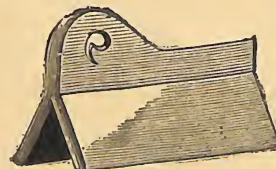
Nos. 6 to 12 ... 4/4 each.

## RED FINIALS.

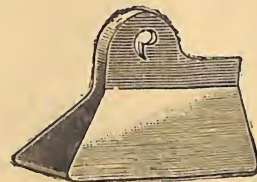
FROM LINCOLNSHIRE WORKS.



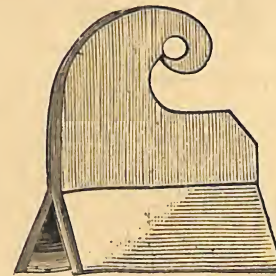
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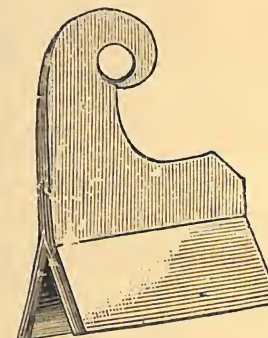
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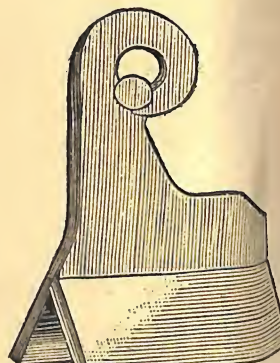
No. 3.



No. 4.



No. 5.

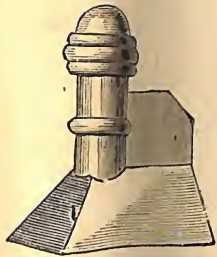


No. 6.

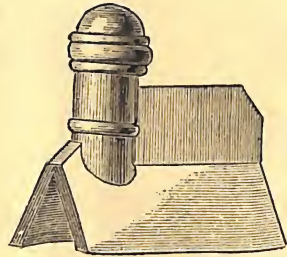
For prices see opposite page.



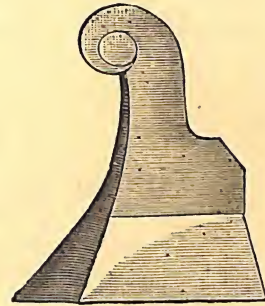
## RED FINIALS—continued.



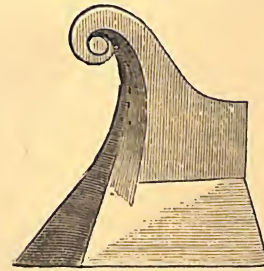
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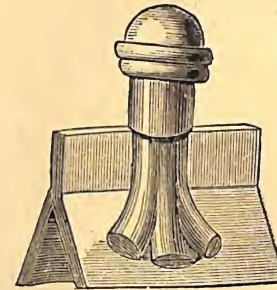
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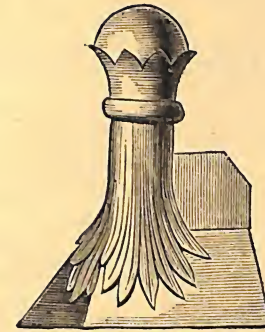
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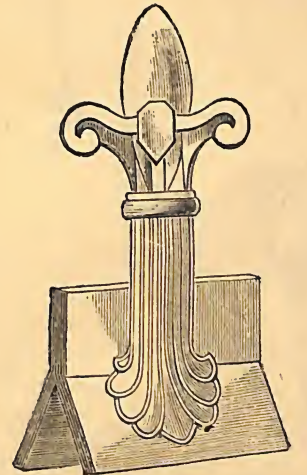
No. 10.



No. 11.



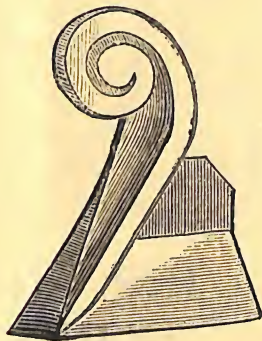
No. 12.



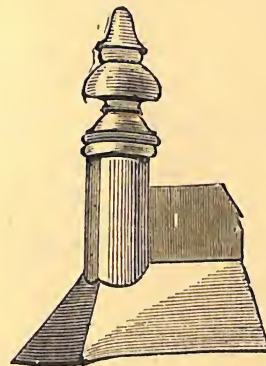
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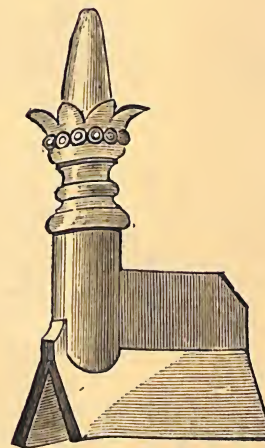
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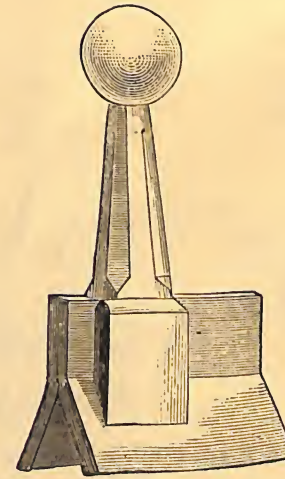
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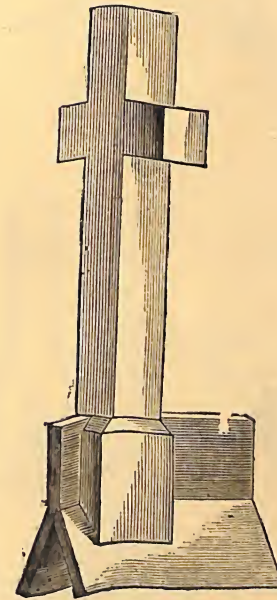
No. 16.



No. 17.



No. 18.



No. 19.



No. 20.

Scale one inch to the foot.

Prices, f.o.b. London, Liverpool, or Hull, in lots of say 24 and upwards, or with Ridge Intersections shown on opposite page, or Ridge Tiles on page 21, packed in and including cost of skeleton cases.

Pattern No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Prices	2/4	2/4	2/4	3/-	3/3	3/8	4/3	4/3	4/-	5/-	5/3	6/3	6/6	6/3	8/-	8/-	9/9	11/9	12/-	14/- each.

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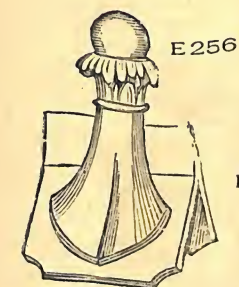
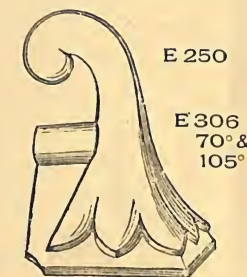
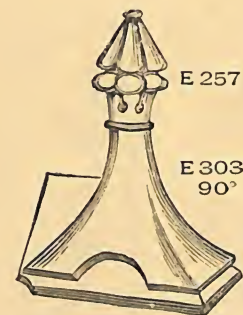
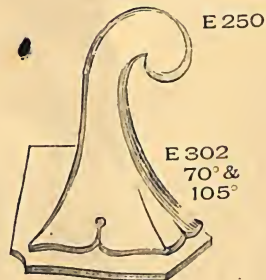
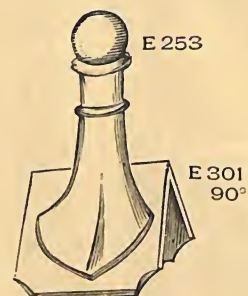
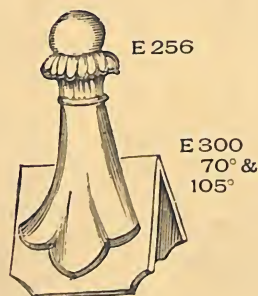
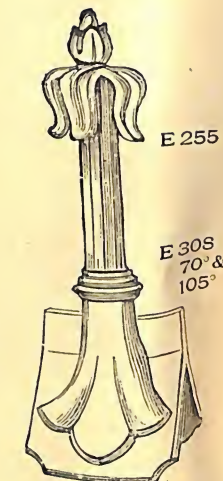
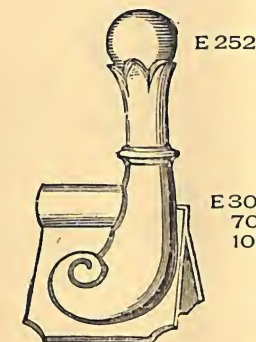
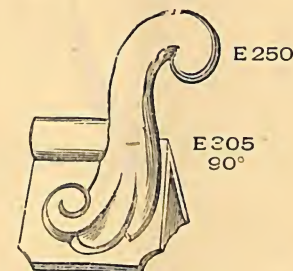
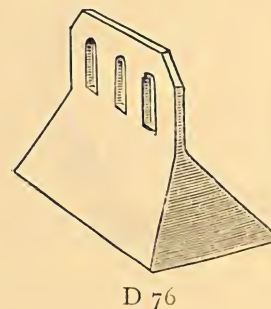
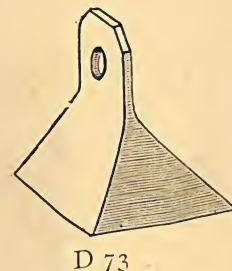
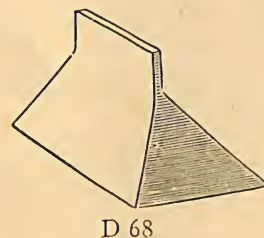
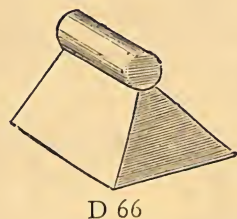
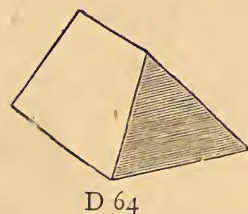


## RED FINIALS AND HIP ENDS FOR RIDGES.

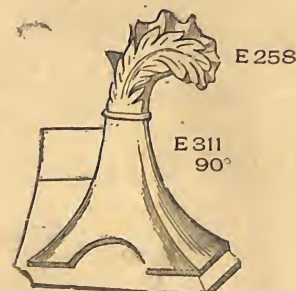
(And continued on pages 25 and 26).

F.o.b. London or Liverpool, in lots of 24 and upwards, packed in and including cost of skeleton cases.

Any of the Finials on pages 25 and 26 can be packed with Finials illustrated on this page.



## FINIALS.



Ornaments		E 250	E 251	E 252	E 253	E 254	E 255	E 256	E 257	E 258	E 259		
Prices ...	...	1/3	3/	2 3	1 10	2 1	4/	2 1	2/4	3 3	1/10	each.	
Bases		E 300	E 301	E 302	E 303	E 304	E 305	E 306	E 307	E 308	E 309	E 310	E 311
Prices ...	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6 each.

Scale 1 inch to 1 foot.

The complete cost is ascertained by adding the price of Ornament to that of the Base required.

In ordering Finials please give the number of both Ornament and Base.

Ornaments will fit any Base of the same letter.

## HIP ENDS FOR RIDGES.

No.	D 64	...	...	...	...	1/4	each.
66	...	...	...	...	...	1/7	"
68	...	...	...	...	...	1/7	"
73	...	...	...	...	...	1/10	"
76	...	...	...	...	...	2/	"



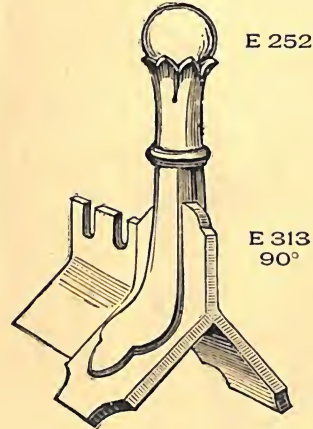
## RED FINIALS—continued.

See opposite page for details of shipment.

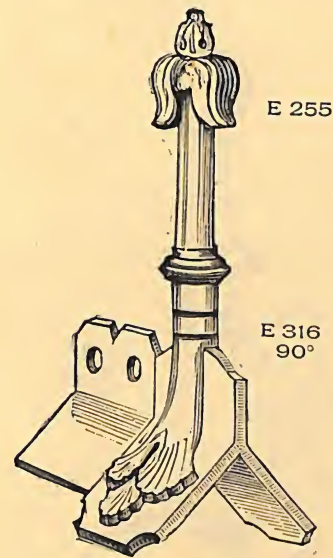
In ordering Finials please give the No. of both Ornament and Base required. Ornaments will fit any Base of the same letter. Scale 1 inch to the Foot.



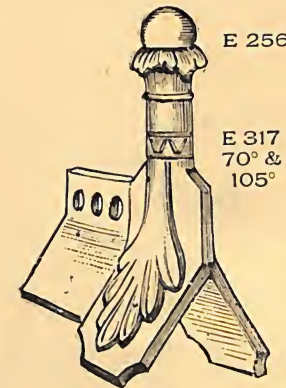
E 251



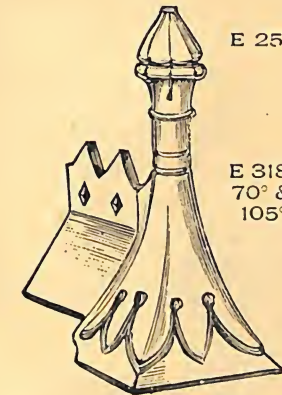
E 252



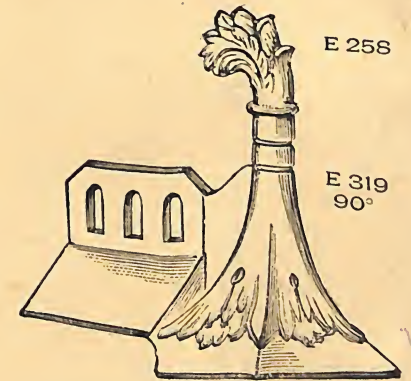
E 255



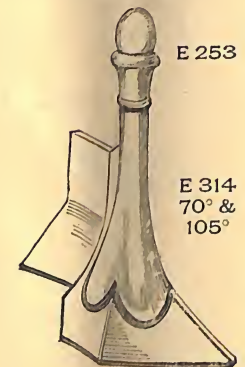
E 256



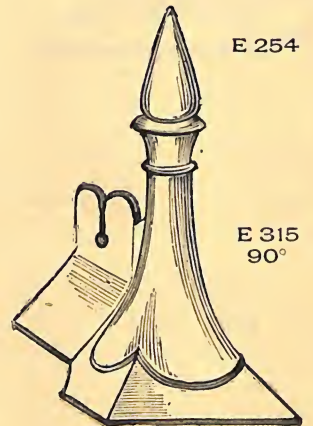
E 257



E 258



E 253



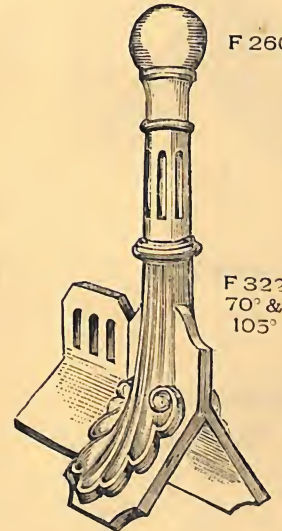
E 254



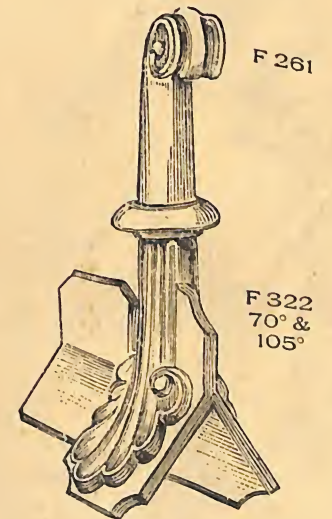
E 258



E 259



F 260



F 261

Ornaments	..	E 251	E 252	E 253	E 254	E 255	E 256	E 257	E 258	E 259	F 260	F 261
Prices	...	3/	2/3	1/10	2/1	4/	2/1	2/4	3/3	1/10	3/6	3/9 each.
Bases	...	E 312	E 313	E 314	E 315	E 316	E 317	E 318	E 319	E 320	E 321	F 322
Prices	...	3/9	3/9	3/9	3/9	5/6	5/6	5/6	5/6	5/9	5/9	5/9 "

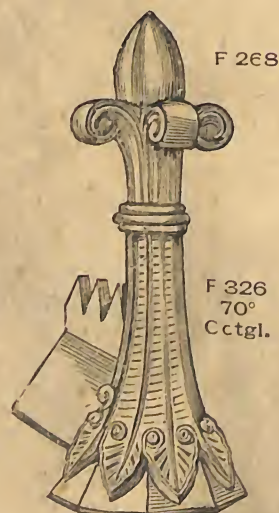
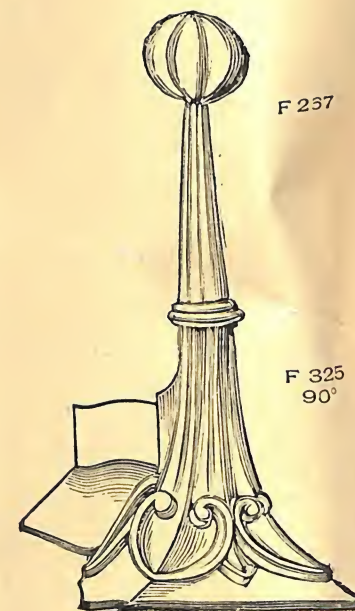
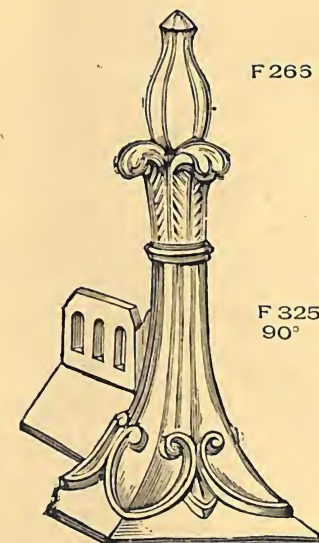
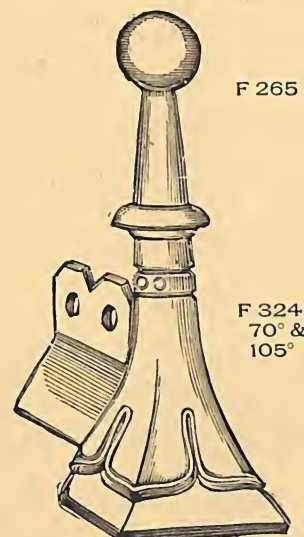
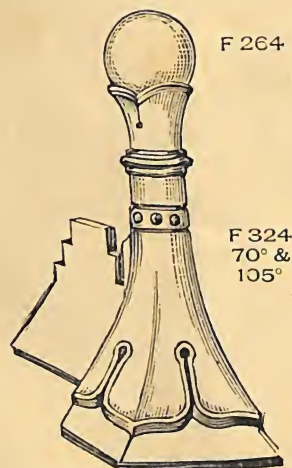
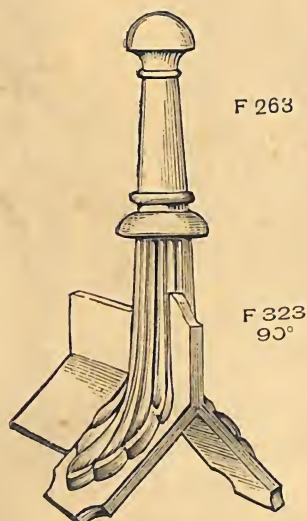
The complete cost is ascertained by adding the price of Ornament to that of the Base required.



RED FINIALS—*continued.*

See page 24 for details of Shipment.

Ornaments will fit any Base of the same letter. Scale 1 in. to 1 foot.

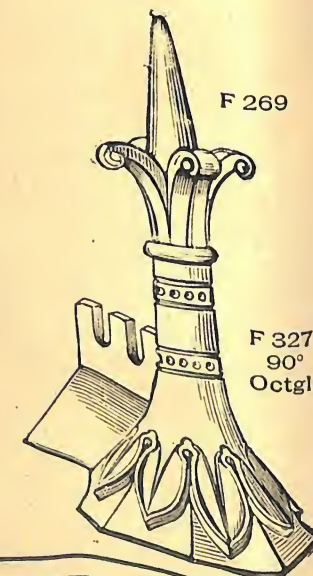


Ornaments	...	F 262	F 263	F 264	F 265	F 266	F 267	F 268	F 269
Prices	...	3/6	3/6	3/6	3/6	6/	4/	6/	5/3 each.
Bases	...	F 323	F 324	F 325	F 326	F 327			
Prices	...	6/3	6/3	6/3	6/3	6/3 each.			

N.B.—In ordering please state Pattern No. of both Ornament and Base.

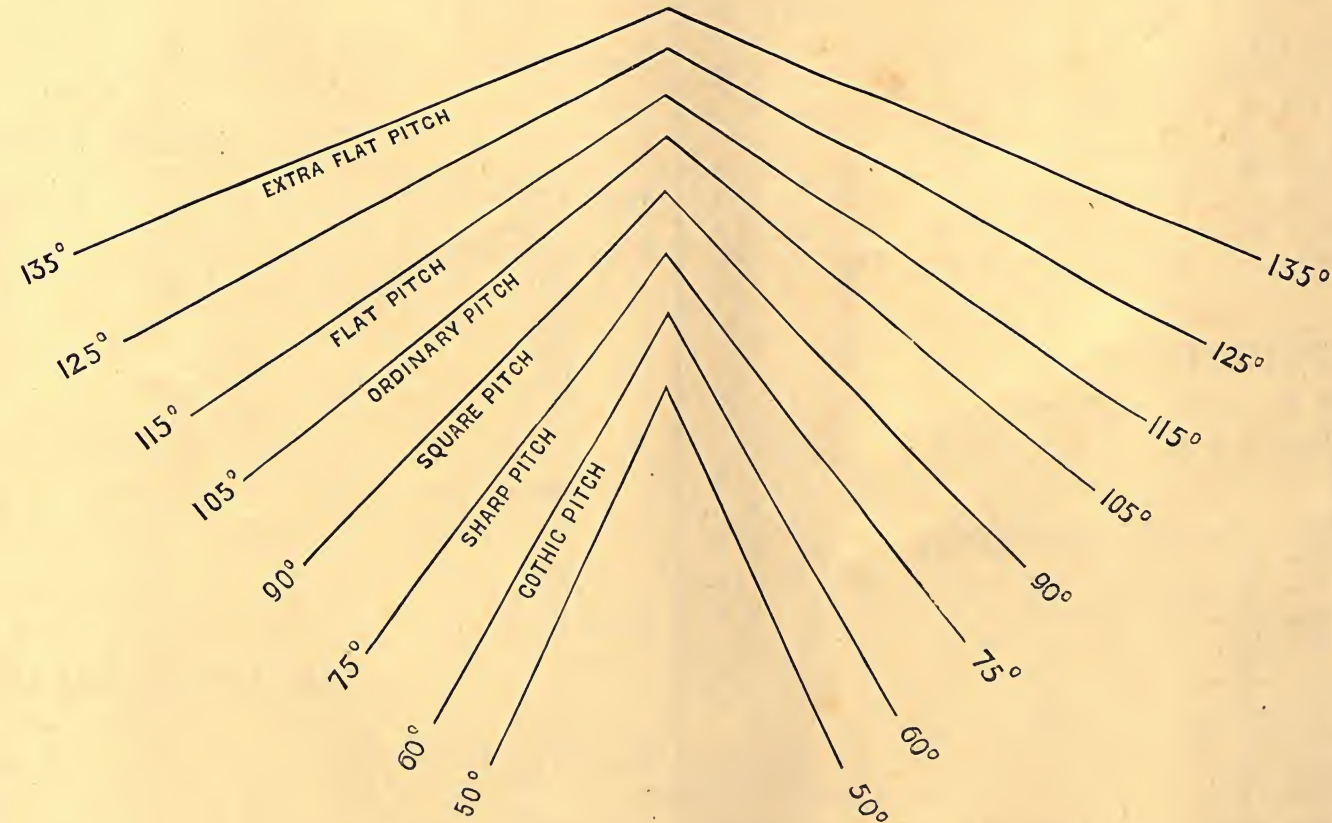
The complete cost is ascertained by adding the price of Ornament to that of the Base required.

Please note prices for Finials shown on this page and on pages 24 and 25 do not include Ridges (attached to patterns), which are shown for general effect only.





PITCHES OF ROOFS.



BREAKAGES AND ACCIDENTS OF EVERY KIND ARE AT THE RISK OF PURCHASERS.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887



## BLUE SOUTH STAFFORDSHIRE GOODS.

In bulk, delivered f.o.b. London or Liverpool in lots of 10 tons and upwards.

## BLUE BRICKS.

					Approximate Weight.				Price.			
					Per 1000.				Per 1000.			
					Cwt.	qrs.	lbs.					
Wire Cut Brindled Bricks	...	...	9	× 4½ × 3	...	78	0	0	...	£3	2	9
Do. do.	...	...	9	" 4½ " 2½	...	70	0	0	...	2	17	6
Do. Blue Builder's	...	...	9	" 4½ " 3	...	78	0	0	...	3	5	0
Do. do.	...	...	9	" 4½ " 2½	...	70	0	0	...	3	0	3
Do. Blue on edge	...	...	9	" 4½ " 3	...	78	0	0	...	3	8	3
Do. do.	...	...	9	" 4½ " 2½	...	70	0	0	...	3	3	3
Do. Blue on flat	...	...	9	" 4½ " 3	...	78	0	0	...	3	8	3
Do. do.	...	...	9	" 4½ " 2½	...	70	0	0	...	3	3	3
Blue Pressed Facings	...	...	9	" 4½ " 3	...	78	0	0	...	3	19	6
Do. do.	...	...	9	" 4½ " 2½	...	70	0	0	...	3	13	0

## BLUE PLINTHS.

Headers or Stretchers	...	...	9 X 4½ X 3	...	74	0	0	...	3 19 6
Do. do.	...	...	9 " 4½ " 2½	...	66	0	0	...	3 15 6
Internal and External Angles	...	...	...	...	Per doz.			...	Per doz.
Returns to Plinths	...	...	...	...	1	0	0	...	0 1 6
Pressed Blue Splays	...	...	9 " 4½ " 3	...	Per 1000.			...	Per 1000.
Blue, on edge do. wire cut, special quality	...	...	9 " 4½ " 3	...	76	0	0	...	4 0 0
Pressed Blue Splays	...	...	9 " 4½ " 2½	...	76	0	0	...	3 9 0
Blue, on edge do. wire cut, special	...	...	9 " 4½ " 2½	...	68	0	0	...	3 16 0
Pressed Blue round nose	...	...	9 " 4½ " 3	...	68	0	0	...	3 5 0
Blue, on edge do. wire cut, special	...	...	9 " 4½ " 3	...	76	0	0	...	4 0 0
Pressed Blue round nose	...	...	9 " 4½ " 2½	...	76	0	0	...	3 9 0
Blue, on edge do. wire cut, special	...	...	9 " 4½ " 2½	...	68	0	0	...	4 0 0
Pressed Blue bull nose	...	...	9 " 4½ " 3	...	68	0	0	...	3 9 0
Blue, on edge do. wire cut, special	...	...	9 " 4½ " 2½	...	76	0	0	...	4 0 0
Pressed Blue bull nose	...	...	9 " 4½ " 2½	...	68	0	0	...	3 9 0
Blue, on edge do. wire cut, special	...	...	9 " 4½ " 2½	...	68	0	0	...	3 16 6
Returns to Cants or Splays, Bull nose and Round nose	...	...	...	...	Per doz.			...	Per doz.
	...	...	9 X 4½ X 3 or 9 " 4½ " 2½	...	1	0	0	...	0 1 8
	...	...	9 " 9 " 3 or 9 " 9 " 2½	...	2	0	0	...	0 3 4

Splays made to any Bevil, and Round and Bull Nose to any Radius.

## BEST BLUE ROUNDED BRICKS TO PATTERN.

BEST SEED ROUNDED BRIMS																				
					Approximate Weight.			Price.												
					Per 1000.			Per 1000.												
					Cwt.	qrs.	lbs.	Per 1000.												
					9	X	4½	X	3	...	76	0	0	...	£	4	10	0		
					9	"	4½	"	2½	...	68	0	0	...		4	6	0		
								Per doz.						Per doz.						
Returns to same	...	9	X	4½	X	3	or	9	"	4½	"	2½	...	1	0	0	...	0	2	10
Do.	...	9	"	9	"	3	or	9	"	9	"	2½	...	2	0	0	...	0	6	9

## BLUE PAVINGS.

					Per 1000.				Per 1000.						
Blue on flat, wire cut	...	...	...	9	X	4½	X	3	78	0	0	...	3	6	6
Do.	...	...	...	9	"	4½	"	2½	70	0	0	...	3	2	6
Plain or Diamond	...	...	...	9	"	4½	"	1½	40	0	0	...	2	10	0
Do.	...	...	...	9	"	4½	"	1¾	48	0	0	...	2	15	0
Do.	...	...	...	9	"	4½	"	2	54	0	0	...	3	0	0
Do.	...	...	...	9	"	4½	"	2½	68	0	0	...	3	12	6
Do.	...	...	...	9	"	4½	"	2¾	70	0	0	...	3	13	0
Do.	...	...	...	9	"	4½	"	3	78	0	0	...	3	19	0
Do.	...	...	...	10	"	5	"	1½	50	0	0	...	3	1	0
Do.	...	...	...	10	"	5	"	1¾	58	0	0	...	3	6	0
Do.	...	...	...	10	"	5	"	2	66	0	0	...	3	11	0
Do.	...	...	...	10	"	5	"	2½	81	0	0	...	4	0	6
Do.	...	...	...	11	"	5½	"	2	83	0	0	...	4	12	6
Do.	...	...	...	12	"	6	"	2	95	0	8	...	5	4	6
Do.	...	...	...	12	"	6	"	2¼	105	0	0	...	5	16	0
Do.	...	...	...	12	"	6	"	2½	115	0	0	...	6	6	6
Ornamental	...	...	...	10	"	5	"	2	66	0	0	...	3	17	6

## BLUE STABLE PAVINGS.

1, 2, 3, 4, 6 or 8 Divisions.

Grooved and chamfered	...	...	9 X 4½ X 2½	...	64	0	0	...	3 10 6
Do.	...	...	9 " 4½ " 2½	...	66	0	0	...	3 11 6
Do.	...	...	9 " 4½ " 3	...	78	0	0	...	3 19 0
Do.	...	...	9 " 3 " 3½	...	65	0	0	...	3 11 0
Do.	...	...	9 " 3 " 3	...	56	0	0	...	3 5 6
Do.	...	...	9 " 3 " 4½	...	78	0	0	...	3 19 0
Do.	...	...	6 " 6 " 3	...	68	0	0	...	3 15 0
Do.	...	...	5½ " 5½ " 3	...	65	0	0	...	3 12 6
Do.	...	...	4½ " 4½ " 3	...	42	0	0	...	2 17 6
Bevelled or Plain	...	...	6 " 2½ " 1¼	...	22	0	0	...	1 19 6
Do.	...	...	8 " 2½ " 2½	...	40	0	0	...	2 14 0



## BLUE SOUTH STAFFORDSHIRE GOODS—continued.

### BLUE CHANNELS to work with Stable Pavings, and Sough or Plain Channels.

Channels	...	...	...	Length	Width	Thickness	Approximate Weight.		Price.
							Cwt.	qrs. lbs.	
...	...	...	...	9	X	14	X	3	£0 6 0
Do.	...	...	...	9	"	14	"	2 3 0	0 5 11
Do.	...	...	...	9	"	12	"	2 1 0	0 4 6
Do.	...	...	...	9	"	12	"	2 1 0	0 4 6
Do.	...	...	...	9	"	9	"	1 3 0	0 3 4 1/2
Do.	...	...	...	9	"	9	"	1 2 14	0 3 4
Do.	...	...	...	9	"	12	"	2 3 14	0 5 0
Do.	...	...	...	4 1/2	"	9	"	60 0 0	4 2 6
Do.	...	...	...	4 1/2	"	9	"	56 0 0	4 0 6
Do.	...	...	...	9	"	12	"	3 2 0	0 7 6
Do.	...	...	...	9	"	12	"	4 2 0	0 8 6
Do.	...	...	...	12	"	5 1/2	"	1 0 0	0 2 0
Do.	...	...	...	12	"	6	"	1 0 0	0 2 3
Do.	...	...	...	9	"	4 1/2	"	0 2 14	0 1 1
Do.	...	...	...	12	"	8	"	2 3 0	0 4 11
Do.	...	...	...	12	"	6	"	1 0 0	0 1 8 1/2

### AIR BRICKS.

Air Bricks	...	...	...	9	X	3	X	3	0 2 0	0 3 9
Do.	...	...	...	9	"	6	"	3	0 3 14	0 6 3

### BLUE COPINGS.

Ridge	...	...	...	Workway	Width	Height	Per 1000.		Per 1000.
							Cwt.	qrs. lbs.	
...	...	...	...	3	X	9	X	4 1/2	57 1 0
Do.	...	...	...	9	"	4 1/2	"	3 1/2	62 2 0
Do.	...	...	...	9	"	6 1/4	"	3 1/4	71 2 0
Do.	...	...	...	3	"	11	"	5 1/2	72 0 0
Do.	...	...	...	3	"	11	"	7	88 0 0
Do.	...	...	...	12	"	12	"	3 1/2	2 2 0
Do.	...	...	...	12	"	12	"	5	3 2 0
Do.	...	...	...	8	"	13 1/2	"	4	2 0 0
Do.	...	...	...	7	"	12	"	3 1/2	2 1 14
Do.	...	...	...	3 1/2	"	12	"	5 1/4	1 0 0
Do.	...	...	...	8	"	16	"	4	2 2 7
Do.	...	...	...	8	"	18	"	4	2 3 0
Do.	...	...	...	6	"	16	"	6	3 0 0
Do.	...	...	...	6	"	16	"	7	3 2 0
Do.	...	...	...	6	"	18	"	7 1/4	3 3 7
Do.	...	...	...	7	"	22	"	4	3 2 14

### BLUE COPINGS—continued.

Half-round	...	...	...	Workway	Width	Height	Approximate Weight.		Price.
							Cwt.	qrs. lbs.	
...	...	...	...	3	X	9	X	4 1/2	66 0 0
Do.	...	...	...	3	"	10	"	4	78 0 0
Do.	...	...	...	3	"	11	"	3 1/2	82 0 0
Do.	...	...	...	3 1/2	"	14	"	7	2 1 14
Do.	...	...	...	4	"	14	"	7	2 2 7
Do.	...	...	...	6	"	14	"	7	3 1 21
Do.	...	...	...	4	"	16	"	8	3 0 0
Do.	...	...	...	6	"	16	"	8	4 1 0
Elliptical	...	...	...	6	"	14	"	6	2 2 14
Palisade	...	...	...	6	"	14	"	5 to 2 1/2	2 2 7
Bull Nose or Platform Copings	...	...	...	6	"	12	"	4	2 2 0
Do.	do.	...	...	3	"	9	"	4 1/2	71 2 0
Do.	do.	...	...	6	"	9	"	6	2 2 0
Do.	do.	...	...	6	"	14	"	4 1/2	2 3 7
Do.	do.	...	...	6	"	14	"	6	3 2 14
Do.	do.	...	...	6	"	16	"	6	4 2 0
Do.	do.	...	...	6	"	18	"	6	5 1 0
Do.	do.	...	...	6	"	18	"	9	7 2 0

The above Bull Nose Copes are made Single or Double and Plain or Diamond Tops.

### ROOFING TILES of excellent quality.

Best Pressed Plain Roofing Tiles, Red, Brown, or Brindled (about 600 cover a square) Holed and Nibbed	...	...	...	10 1/2 X 6 1/2	...	...	...	...	Price.
Eave Tiles	...	...	...	...	...	...	...	...	1 18 6
Tile and Half, for Gables	...	...	...	...	...	...	...	...	1 18 6
Ornamental Tiles (see patterns on page 34) 2/6 per 1,000 extra.	...	...	...	...	...	...	...	...	3 6 0
Quoined Hip Tiles, 3 to a foot run	...	...	...	...	...	...	...	...	0 2 4
Do. Valley Tiles	do.	...	...	...	...	...	...	...	0 1 20

### UNPRESSED QUARRIES.

BLUE AND RED.				Price.	Approx. Weight
					Per 1000.
12 X 12 X 2 ...	£	10	5	0	10 tons.
12 " 12 " 1½ ...		8	12	6	7½ "
12 " 12 " 1¼ ...		7	15	0	6¼ "

### STREET KERBINGS.

					cwt.	qrs.	lbs.	Per doz.
O.G. 6 in. workway	...	9	X	9½ X 4	3	1	0	5, 2
Solid bevelled or rounded edges, panelled and with dowell holes	...	16	„	9 „ 3½	3	3	20	6 6
Do. do. do.	...	16	„	9 „ 4	4	2	14	7 11
					Per 100.			Per 100.
Plain Kerb	...	16	„	9 „ 3	27	0	0	41 1

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

NORTH STAFFORDSHIRE GOODS.

In bulk, delivered f.o.b. London and Liverpool in lots of 10 tons and upwards.

The required weight can be made of one or any number of the tiles or bricks quoted for on this page. Please see opposite page for special parcels of North Staffordshire Goods.

FLOORING TILES.

PRESSED ORDINARY QUALITY.

										LONDON.						LIVERPOOL.			Approximate				
										Red and Blue.		Buff.					Red and Blue.		Buff.		Weight.		
										£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	T.	C.
4	X	4	X	7/8	Quarries...	1	9	3				1	12	0	...	1	7	3	1	9	6	0	9 per 1000
6	"	6	"	1	"	...	2	2	9			2	8	0	...	1	16	9	2	1	9	1	3 "
7 1/2	"	7 1/2	"	1 1/8	"	...	3	10	8			4	0	6	...	3	0	8	3	10	6	1	18 "
9	"	9	"	1 1/4	"	...	5	3	0			6	0	0	...	4	6	0	5	3	3	3	5 "
9	"	9	"	1 1/2	"	...	6	8	6			7	10	0	...	5	8	10	6	10	3	3	15 "
12	"	12	"	1 1/2	"	...	13	12	0			16	12	6	...	11	14	6	14	15	0	7	0 "

PRESSED CROWN QUALITY.

BRAND	4 X 4 X 7/8 Quarries...	1	14	9	1	19	6	1	12	1	1	16	10	0	10	"
	6 " 6 " 1 " "	2	8	5	2	19	0	2	2	1	2	12	8	1	4	"
	7 1/2 " 7 1/2 " 1 1/8 " "	4	1	8	4	12	6	3	11	2	4	2	0	2	0	"
	9 " 9 " 1 1/4 " "	5	16	3	6	17	6	4	17	9	5	19	0	3	10	"
	9 " 9 " 1 1/2 " "	6	17	0	7	18	6	5	16	0	6	17	6	4	0	"

PRESSED DOUBLE CROWN QUALITY.

BRAND	4 X 4 X 7/8 Quarries...	1	18	8	2	4	0	1	16	0	2	1	5	0	10	"
	6 " 6 " 1 " "	3	1	5	3	11	8	2	15	2	3	5	5	1	4	"
	9 " 9 " 1 1/4 " "	6	17	3	7	18	0	5	18	9	7	0	0	3	10	"
	6 " 6 " 1 " Hexagon	3	13	6	4	3	8	3	7	8	3	17	10	1	2	"
	6 " 6 " 1 " Octagon & Dots	4	12	6	5	3	2	4	6	2	4	17	0	1	4	"
	6 " 4 " 1 Strips	2	9	0	2	14	0	2	4	9	2	9	8	0	16	"
	6 " 3 " 1 " "	1	18	6	2	3	7	1	15	3	1	19	5	0	12	"
	6 " 2 " 1 " "	1	8	4	1	13	6	1	6	2	1	11	4	0	8	"
	6 " 1 1/2 " 1 " "	1	5	6	1	11	0	1	3	9	1	9	3	0	6	"
	6 " 1 " 1 " "	1	1	6	1	6	9	1	0	5	1	5	8	0	4	"

RIDGE TILES.

BLUE, RED, OR BROWN COLOURS.

(See designs on page 38.)

	LONDON.	LIVERPOOL.	Approximate No. of Tiles to Ton.
Plain Ridge Tiles, 6 inch wings, 18 inch lengths	each. 3d.	each. 2 3/4 d.	180
Do. do. 7 do. do.	3 1/2 d.	3 1/2 d.	150
Capped do. do. 6 do. do.	3 1/2 d.	3 1/2 d.	150
Do. do. 7 do. do.	4 1/2 d.	3 3/4 d.	140
Rolled do. do. 6 do. do.	5 1/2 d.	4 5/8 d.	120
Do. do. 7 do. do.	6 1/2 d.	5 3/4 d.	100
Rolled & Capped 7 do. do.	7 1/2 d.	6 3/4 d.	90

If packed, skeleton cases will be charged as follows, per 100 tiles:—

	Plain.	Capped.	Rolled.	Rolled & Capped.
6 inch wings	9/6	11/	18/3	—
7 do.	10/6	12/3	18/9	18/9

ROOFING TILES.—HAND-MADE QUALITY.

	LONDON.	LIVERPOOL.	Approximate Weight.
	Per 1000.	Per 1000.	T. C.
Plain Blue Roof Tiles	£2 3 0	£1 16 6	1 5 per 1000
" Red	£2 3 0	£1 16 6	1 5 per 1000
" Brown (or Broseley Coloured) Roof Tiles	£2 3 0	£1 16 6	1 5 per 1000

PRESSED QUALITY.

Plain Blue Roof Tiles	£2 3 6	1 17 0	1 3 "
" Red	£2 3 6	1 17 0	1 3 "
" Brown (or Broseley Coloured) Roof Tiles	£2 3 6	1 17 0	1 3 "
Ornamental Roof Tiles (see designs on page 34)	...	...	2/6 per 1000 extra.
Pierced Tiles for Nailing	...	...	2/6 " "
Eaves Tiles, same price as Plain Tiles.	...	...	2/6 " "
Tile and Half to break joint, double price of Plain Tiles.	...	...	2/6 " "
Valley Tiles, 3 to a foot, 4 inch gauge	2 1/2 d. each	2 1/2 d. each	4 lbs. each.
Hip Tiles do. do.	2 3/4 d. "	2 3/4 d. "	4 " "
Ventilating Roof Tile	2 3/4 d. "	2 3/4 d. "	2 1/2 " "
Large Verge or Gable Tile	2 3/4 d. "	2 3/4 d. "	4 1/2 " "
Small do.	2 3/4 d. "	2 3/4 d. "	3 " "
Wall Tiles for upright Tiling	£3 5 0	£2 17 0	per 1000, 30 cwt.

TERRO METALLIC GARDEN EDGING TILES.

	LONDON.	LIVERPOOL.	Approximate Weight.
	Per 1000.	Per 1000.	T. C.
No. 2 Cable, Solid	£4 4 6	£3 15 6	1 15 per 1000
" 2 " Dowelled	£5 11 6	£5 1 0	2 0 "
" 3 O.G. Fluted	£4 11 3	£4 1 3	1 18 "
" 4 " Plain	£4 11 3	£4 1 3	1 18 "
" 5 Panelled	£5 2 9	£4 12 3	2 0 "
" 6 Indented	£4 9 4	£4 0 3	1 15 "
" 7 Plain Semi-circular pattern	£4 5 4	£3 14 9	1 15 "
" 8 O.G. Fluted	£2 13 6	£2 6 6	1 7 "
" 9 Roll Top, Fluted & Dowelled	£8 14 0	£7 16 6	3 10 "
" 10 " Plain	£8 9 6	£7 10 0	3 10 "
" 10 " Solid	£6 10 0	£5 15 0	3 0 "

If packed, skeleton cases will be charged as follows, per 100 tiles { No. 2 3 4 5 6 7 8 9 10 2/9 2/9 2/9 2/9 2/9 2/9 2/3 5/ 5/

AIR BRICKS.

Including cost of cases in lots of 50 and upwards.

In.	In.	In.	RED, BLUE, OR BUFF.
9 X 3	X 3	...	3 1/4 d. each... 3 lbs. each.
9 " 6	" 3	...	6 1/4 d. " 5 "
12 " 9 1/2	" 3	...	2/2 " 11 "
14 " 9 1/2	" 3	...	2/10 " 12 "

GRIDS.

Including cost of cases in lots of 50 and upwards.

In.	In.	In.	
6 X 6	X 2 1/4	...	3/10 per doz.... 60 lbs. per doz.
9 " 9	" 2 1/4	...	6/7 " 132 "
12 " 12	" 2 1/4	...	10/ " 240 "



In addition to the NORTH STAFFORDSHIRE GOODS quoted for on opposite page we can offer the following special makes of these goods from other works, in bulk.

## ORDINARY PRESSED BLUE OR RED QUARRIES.

In lots of 10 tons and upwards.

		F.o.b. London.	F.o.b. Liverpool.	Approximate Weight.
6 in. x 6 in. x 1 in.	per 1000	£2 1 6	£1 15 3	24 cwt. per 1000.
9 in. x 9 in. x 1¼	"	5 4 6	4 7 6	65 " "

## BLUE TERRO METALLIC RIDGE TILES, 18 in. long.

In lots of 10 tons and upwards.

		F.o.b. London.	F.o.b. Liverpool.	No. per ton about.
Plain 6 in. Wings	each	3⅛d.	2¾d.	160
" 7 "	"	3½d.	3⅛d.	150
Capped 6 "	"	3¾d.	3d.	150
" 7 "	"	3⅞d.	3½d.	140
Rolled 6 "	"	4⅝d.	4d.	120
" 7 "	"	5¾d.	5¼d.	110

If packed, skeleton cases will cost as follows per 100 tiles:—

6 in. Wings	Plain	6s. 3d.	Capped	7s. od.	Rolled	9s. 6d.
7 "	"	7s. od.	"	7s. 6d.	"	10s. 6d.

## BLUE TERRO METALLIC GARDEN EDGINGS.

In lots of 10 tons and upwards.

		F.o.b. London.	F.o.b. Liverpool.	Weight per 100 about.
No. 1. Ball Pattern	... per 100	£1 12 6	£1 10 0	9
No. 2. Cable	... "	0 9 7	0 8 7	4
No. 3. Fluted	... "	0 8 10	0 7 10	4
No. 4. O G Plain	... "	0 8 10	0 7 10	4
No. 5. Panelled	... "	0 9 4	0 8 4	4
No. 6. Indented	... "	0 9 1	0 8 1	4
No. 7. Semicircular	... "	0 8 10	0 7 10	4
No. 8. O G Fluted	... "	0 5 0	0 4 5	2½
No. 9. Rolled Top Fluted	"	0 13 10	0 12 1	6
No. 10. " Plain	"	0 13 4	0 11 7	4
No. 11. Beaded Pattern	"	0 12 0	0 10 9	4

If packed, skeleton cases will be charged as follows per 100 tiles:—

No.	1	2	3	4	5	6	7	8	9	10	11
	4/8	1/8	1/5	1/5	1/8	1/7	1/5	1/2	3/4	3/4	2/8

Head Office: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



BEST QUALITY NEWCASTLE FIRE BRICKS, LUMPS, &c.

In bulk, delivered alongside export vessel in London, in lots of 15 tons and upwards.

Square Fire Bricks ...						Price. Per 1000.	Approximate Weight. Per 1000.	End Bevel Fire Bricks						Price. Per 1000.	Approximate Weight. Per 1000.													
...	...	9	×	4½	×	2½	...	£2 18 6	...	60	cwt.	...	9 to 5	×	4½	×	2½	...	£2 16 0	...	50	cwt.						
Arch	do.	...	...	9	"	4½	"	2½ to 1¾	...	2 16 0	...	50	"	Feather Edge	do.	...	9	"	4½	"	2½	...	2 10 6	...	30	"		
End Wedge	do.	...	...	9	"	4½	"	2½ to 1¾	...	2 16 0	...	50	"	Closiers	do.	...	9	"	2½	"	2½	...	2 10 6	...	30	"		
Bull Head	do.	...	...	9	"	4½	to 3	×	2½	...	2 16 0	...	50	"	Splits	do.	...	9	"	4½	"	2	...	2 12 6	...	50	"	
Side Bevel	do.	...	...	9	"	4½	"	2½	"	2½	...	2 16 0	...	50	"	Do.	do.	...	9	"	4½	"	1½	...	2 10 6	...	30	"
End Bevel	do.	...	...	9 to 7	"	4½	×	2½	...	2 16 0	...	50	"															

LUMPS AND TILES.

				Price.	Approximate Weight.					Price.	Approximate Weight.					Price.	Approximate Weight.
44 × 12 × 6	...	3/4½	...	224 lbs. each.	24 × 10 × 5	...	1/4½	...	84 lbs. each.	24 × 24 × 3	...	1/9½	...	119 lbs. each.			
38 " 12 " 6	...	3/2¼	...	196 "	22 " 10 " 5	...	1/3¾	...	77 "	22 " 22 " 3	...	1/8¼	...	102 "			
36 " 12 " 6	...	2/9¾	...	182 "	20 " 10 " 5	...	1/1½	...	70 "	20 " 20 " 3	...	1/3¾	...	84 "			
34 " 12 " 6	...	2/6½	...	168 "	18 " 10 " 5	...	1 1/4d.	...	63 "	18 " 18 " 3	...	1/1½	...	70 "			
27 " 12 " 6	...	2/3	...	140 "	20 " 9 " 4½	...	1 1/4d.	...	56 "	18 " 18 " 2½	...	1 1/4d.	...	58 "			
24 " 12 " 6	...	1/10½	...	119 "	18 " 9 " 4½	...	10 1/8d.	...	52 "	16 " 16 " 3	...	1 1/4d.	...	58 "			
18 " 12 " 6	...	1/4¾	...	91 "	16 " 9 " 4½	...	9d.	...	46 "	14 " 14 " 2½	...	5 5/8d.	...	35 "			
24 " 18 " 3	...	1/4¾	...	91 "	14 " 9 " 4½	...	7 7/8d.	...	42 "	12 " 12 " 2	...	3 3/4d.	...	20 "			
28 " 12 " 3	...	1/1½	...	70 "	12 " 9 " 4½	...	6 3/4d.	...	35 "	12 " 12 " 1½	...	2 7/8d.	...	13 "			
24 " 12 " 3	...	1 1/4d.	...	60 "	24 " 9 " 3	...	9d.	...	46 "	10 " 10 " 2	...	2 7/8d.	...	14 "			
20 " 12 " 3	...	9/4d.	...	49 "	20 " 9 " 3	...	7 7/8d.	...	38 "	10 " 10 " 1½	...	2 1/4d.	...	11 "			
18 " 12 " 3	...	9d.	...	46 "	18 " 9 " 3	...	7 1/4d.	...	35 "	9 " 9 " 2	...	2 1/2d.	...	12 "			
24 " 11 " 6	...	2/0¾	...	112 "	16 " 9 " 3	...	5 5/8d.	...	32 "	9 " 9 " 1½	...	2 1/4d.	...	9 "			
22 " 11 " 5	...	1/4¾	...	84 "	12 " 9 " 3	...	4 1/4d.	...	25 "	8 " 8 " 2	...	2 1/4d.	...	9 "			
24 " 11 " 4	...	1/2½	...	70 "	18 " 9 " 2½	...	5 5/8d.	...	28 "	8 " 8 " 1½	...	1 1/2d.	...	7 "			
30 " 10 " 5	...	2/3	...	105 "	16 " 9 " 2½	...	4 1/4d.	...	24 "	8 " 8 " 1	...	1 1/2d.	...	4 "			
28 " 10 " 5	...	1/8¼	...	98 "	14 " 9 " 2½	...	4 1/4d.	...	21 "	6 " 6 " 1¼	...	1 1/2d.	...	2 1/2 "			
26 " 10 " 5	...	1/4½	...	91 "	12 " 9 " 2½	...	4 1/4d.	...	18 "								

Other size Fire Lumps to order. Ground Fire Clay, in 10 cwt. casks, 29/ per ton. Special prices for lots of 50 tons and upwards.



## BEST QUALITY WELSH FIRE CLAY GOODS

In Bulk, delivered free alongside export vessel in Liverpool, in lots of 40 tons and upwards.

				Price.			Approximate Weight.						Price.		Approximate Weight.	
				£ s d			per 1000						each		each	
Blue Fire Bricks	...	...	8 $\frac{3}{4}$ in. × 4 $\frac{1}{4}$ in. × 2 $\frac{1}{2}$ in.	2	3	0	per 1000		60 cwt. per 1000	Blue or White Slabs	...	...	20 in. × 10 in. × 2 $\frac{1}{4}$ in.	6 $\frac{3}{4}$ d.	each	35 lbs. each
Do.	...	...	9 " 4 $\frac{3}{8}$ " 2 $\frac{1}{2}$	2	5	8			63 " "	Do.	...	...	22 " 12 " 2 $\frac{1}{2}$	8 d.	"	45 " "
Do.	...	...	9 " 4 $\frac{3}{8}$ " 3	2	12	3			77 " "	Do.	...	...	24 " 12 " 2 $\frac{1}{2}$	8 $\frac{3}{4}$ d.	"	50 " "
White Fire Bricks	...	...	9 " 4 $\frac{3}{8}$ " 2 $\frac{1}{2}$	2	7	10			63 " "	Do.	...	...	24 " 12 " 3	10 d.	"	65 " "
Do.	...	...	9 " 4 $\frac{3}{8}$ " 3	2	14	6			77 " "	Do.	...	...	30 " 12 " 3	1/2 $\frac{1}{2}$	"	80 " "
Blue Pressed Stable Bricks	...	...	9 " 4 $\frac{1}{2}$ " 2 $\frac{1}{2}$	2	15	9			70 " "	Do.	...	...	36 " 12 " 3	1/6 $\frac{1}{2}$	"	100 " "
Do.	...	...	9 " 4 $\frac{1}{2}$ " 3	3	1	9			80 " "	Blue or White Bearers	...	...	12 " 9 " 4	3 $\frac{5}{8}$ d.	"	34 " "
Do.	...	...	9 " 4 $\frac{1}{2}$ " 3 $\frac{1}{2}$	3	7	9			90 " "	Do.	...	...	14 " 9 " 4	4 $\frac{1}{8}$ d.	"	40 " "
Blue or White Square Tiles	...	...	9 " 9 " 1 $\frac{3}{8}$	3	14	10			80 " "	Do.	...	...	16 " 9 " 4	5 $\frac{1}{4}$ d.	"	45 " "
Do.	...	...	9 " 9 " 1 $\frac{3}{4}$	4	6	11			100 " "	Do.	...	...	18 " 9 " 4 $\frac{1}{2}$	6 $\frac{3}{8}$ d.	"	50 " "
Do.	...	...	9 " 9 " 2 $\frac{1}{4}$	6	0	0			140 " "	Do.	...	...	20 " 9 " 4 $\frac{1}{2}$	8 $\frac{1}{4}$ d.	"	60 " "
Do.	...	...	9 " 9 " 3	8	1	0			180 " "	Do.	...	...	22 " 10 " 4 $\frac{1}{2}$	10 $\frac{1}{4}$ d.	"	75 " "
Do.	...	...	12 " 12 " 1 $\frac{1}{2}$	7	13	7			160 " "	Do.	...	...	24 " 10 " 5	1/2	"	90 " "
Do.	...	...	12 " 12 " 2	2 $\frac{1}{2}$ d. each				24 lbs. each	24 lbs. each	Do.	...	...	26 " 10 " 5	1/3 $\frac{3}{4}$	"	100 " "
Do.	...	...	14 " 14 " 2 $\frac{1}{4}$	5 $\frac{3}{4}$ d.				35 " "	35 " "	Do.	...	...	28 " 10 " 5	1/8	"	112 " "
Do.	...	...	16 " 16 " 2 $\frac{1}{2}$	9 $\frac{1}{2}$ d.				50 " "	50 " "	Do.	...	...	30 " 10 $\frac{1}{2}$ " 5 $\frac{1}{2}$	1/9 $\frac{1}{2}$	"	130 " "
Do.	...	...	18 " 18 " 2 $\frac{1}{2}$	1/1 $\frac{1}{2}$				65 " "	65 " "	Do.	...	...	33 " 10 $\frac{1}{2}$ " 5 $\frac{1}{2}$	2/0 $\frac{1}{2}$	"	150 " "
Do.	...	...	20 " 20 " 2 $\frac{3}{4}$	1/5 $\frac{1}{4}$				85 " "	85 " "	Do.	...	...	36 " 10 $\frac{1}{2}$ " 5 $\frac{1}{2}$	2/4	"	160 " "
Do.	...	...	22 " 22 " 3	1/11				115 " "	115 " "	Malt Kiln Tiles	...	...	12 " 12 "	4 $\frac{3}{4}$ d.	"	16 " "
Do.	...	...	24 " 24 " 3	2/3				130 " "	130 " "	Blue Gutter Bricks	...	...	9 " 9 " 3	3 d.	"	14 " "
Rebated Tiles	..	...	18 " 18 " 4	1/4				105 " "	105 " "	Do.	...	...	12 " 6 " 3	3 d.	"	12 " "
Do.	...	...	20 " 20 " 4	1/7				115 " "	115 " "	Do.	...	...	12 " 9 " 3	3 $\frac{7}{8}$ d.	"	18 " "
Do.	...	...	22 " 22 " 4	2/1 $\frac{1}{4}$				150 " "	150 " "	Do.	...	...	18 " 9 " 4 $\frac{1}{2}$	7 $\frac{3}{4}$ d.	"	40 " "
Do.	...	...	24 " 20 " 4	2/1 $\frac{1}{4}$				150 " "	150 " "	Boiler Seating Blocks	...	...	12 " 10 " 9	11 $\frac{3}{4}$ d.	"	56 " "
Do.	...	...	24 " 24 " 5	3/7 $\frac{1}{4}$				200 " "	200 " "	Do. Flue Covers	...	...	12 " 18 " 3	11 $\frac{1}{2}$ d.	"	50 " "
Furnace Doors	...	...	14 " 10 " 2	4 $\frac{1}{8}$ d.				18 " "	18 " "	Plain Ridge Tiles, 6 in. Wings, 18 in. long	...	...	...	2 $\frac{1}{2}$ d.	"	15 " "
Do.	...	...	16 " 10 " 2	5 $\frac{1}{4}$ d.				22 " "	22 " "	Capped do. do.	...	...	...	3 $\frac{1}{8}$ d.	"	17 " "
Do.	...	...	18 " 12 " 2	6 $\frac{1}{4}$ d.				26 " "	26 " "	Roll do. do.	...	...	...	4 $\frac{3}{4}$ d.	"	23 " "
Do.	...	...	20 " 12 " 2	7 $\frac{1}{4}$ d.				32 " "	32 " "	9 in. Flue Linings, 12 in. long	...	...	...	3 $\frac{3}{10}$ d.	"	24 " "
Blue or White Slabs	...	...	14 " 10 " 2 $\frac{1}{4}$	3 $\frac{7}{8}$ d.				22 " "	22 " "	10 do. do. ...	...	...	...	3 $\frac{5}{8}$ d.	"	32 " "
Do.	...	...	16 " 10 " 2 $\frac{1}{4}$	5 d.				25 " "	25 " "	11 do. do. ...	...	...	...	4 $\frac{3}{8}$ d.	"	36 " "
Do.	...	...	18 " 10 " 2 $\frac{1}{4}$	5 $\frac{3}{4}$ d.				30 " "	30 " "	12 do. do. ...	...	...	...	5 d.	"	40 " "

Best Ground Fire Clay, in bulk, 11/3 per ton. Do. packed in casks, 22/6 per ton.

Special prices for large quantities. Any size Lumps, Tiles, &c., made to order.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



# BROSELEY ROOFING AND RIDGE TILES.

F.o.b. London or Liverpool in lots of 10 tons and upwards.

The Roofing Tiles in bulk and Ridge Tiles packed as described.

							LONDON.			LIVERPOOL.			Weight about		
							£	s.	d.	£	s.	d.	Tons.	cwt.	qrs. lbs.
No. 1	Best Pressed Holed and Nibbed Plain Roofing Tiles, 10½ × 6½, in Red, Brown, Strawberry, or Brindled	Per 1,000					2	0	0	1	17	0	1	0	0
No. 1	Do. do. do. but Blue ... ..	"					2	5	6	2	2	6	1	0	0
<i>Ornamental Tiles (see patterns Nos. 2 to 10 below) 2s. 6d. per 1,000 extra.</i>															
No. 14	Size-and-Half-tile to break joints at Gables ... ..	"					4	5	6	3	19	0	1	17	2
Quoined Tiles for Hips (3 to a foot-run)	... ..	Per dozen					0	3	3½	0	3	3	0	0	1
Do. Valleys ( do. )	... ..	"					0	3	1	0	3	0½	0	0	1
Plain Ridges, 12in. long (including packing in cases or casks in lots of not less than 5 dozen)	... ..	"					0	5	0	0	4	11	0	1	1
Do. 18in. do. do. do. do. ... ..	... ..	"					0	6	0	0	5	10	0	1	3
Capped Ridges, 18in. long do. do. do. do. ... ..	... ..	"					0	7	9	0	7	7	0	2	0
Rolled do. 18in. do. do. do. do. ... ..	... ..	"					0	9	3	0	9	0	0	2	2
No. 5 Ridge Tile (see page ) 12in. long do. do. ... ..	... ..	"					0	8	6	0	8	4	0	1	2

*Broseley Ornamental Ridge Tiles made to designs shown on Page 21 can be supplied at 12/- per dozen, packed in cases or casks, for not less than 5 dozen; f.o.b. London or Liverpool.*



1



2



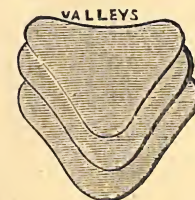
3



4



5



VALLEYS



HIPS



6



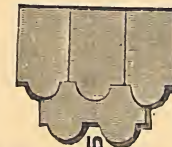
7



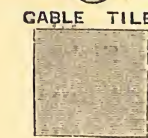
8



9



10



CABLE TILE

14



## PATENT MACHINE-MADE HOLED AND NIBBED PRESSED RUABON ROOFING TILES, &c.

Prices in bulk, f.o.b. Liverpool, in lots of 20 tons and upwards.

These Tiles are non-absorbent and quite impervious to moisture.

They will not vegetate and are imperishable in any climate.

			£	s.	d.		per 1000		Approx. Weight.			
Plain Tiles, 10½ in. by 6½ in., Red, Brown, or Brindled	...	...	2	0	9			...	1	1	0	
Ornamental do. do. do.	...	...	2	3	3		"	...	0	18	0	
Plain Tile-and-Half, 10½ in. by 9¾ in., for Gables	...	...	3	11	0		"	...	1	12	0	
Plain under Ridge Tile, 9 in. by 6½ in.	...	...	2	0	9		"	...	0	18	0	
Plain under Eaves Tile, 7 in. by 6½ in.	...	...	2	0	9		"	...	0	15	0	
If required Blue	...	...	0	5	0		extra.					
Hip Tiles	...	...	0	3	0		per doz.	...			40	lbs.
Valley Tiles	...	...	0	3	0		"	...			40	"

We can supply any of the Ornamental Red Ridge Tiles shown on page 21 in this clay, at 1½ per foot run, including cost of cases.

## SILICA OR DINAS FIRE BRICKS 9 × 4½ × 2½,

Square or any shape not above this size,

For Steel Melting Furnaces, Copper Furnaces, Glass Works, Iron Works, Gas Works, or any Furnaces in which extreme heat is required.

For orders of 5,000 and upwards. Prices f.o.b. Hull, 86 -; Liverpool, 94 -; London, 102 - per 1,000.

### GROUND GANISTER

For Bessemer Convertors, Steel Melting Furnaces, Cupolas, &c., &c.

In casks and delivered f.o.b. Hull	...	32 6	per ton.
Liverpool	...	35 3	"
London..	...	37 9	"

In lots of 10 tons and upwards.

### FINE GROUND CEMENT

FOR

Patching Retorts, Furnaces, &c.

Delivered in sacks f.o.b. Hull	...	37 9	per ton.
Liverpool..	...	40 6	"
London ...	...	43 -	"

In lots of 10 tons and upwards.

## 12 in. x 12 in. MALT KILN TILES

Of specially prepared quality, made from the well-known Farnley Clay.

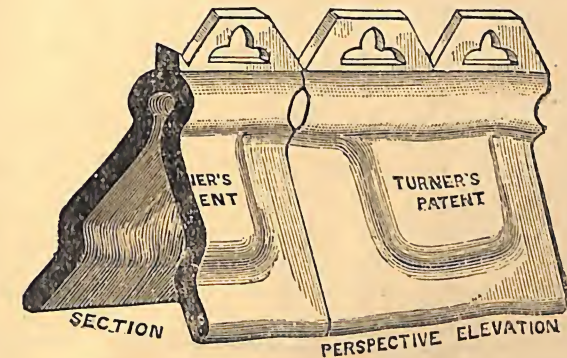
Delivered f.o.b., London or Liverpool, in lots of 500 and upwards.

Salt Glazed	...	9½d. each, f.o.b. London.	Special Glazed	...	1 1¼ each f.o.b. London.
Do.	...	8½d. " " Liverpool.	Do.	...	1 1¼ " " Liverpool.

## RED VENTILATING RIDGE TILES.

TURNER'S PATENT.

In 12 inch lengths.



The illustration represents Turner's Patent Ventilating Ridge, which is so constructed as to allow the impure or light air freely to escape without admitting rain or moisture, even in the stormiest weather, thus overcoming the great objection to nearly all Ventilating Ridges—that of rain drifting in. Each Ridge acts as a separate ventilator, so that the circulation will be perfect through the whole length of the roof. The use of this Ridge will considerably reduce, if not entirely prevent, the wind blowing the slates or tiles off, or loosening them, by providing an outlet the whole length of the roof for the air that is driven in by the wind, which otherwise will force its way out on the other side by lifting the slates or tiles from their fastenings. The Ridge will not only ventilate the roof-loft, but by connecting any room by a tube or otherwise with a roof-loft it also would be most effectually ventilated.

The Ornamental Ridge is adapted for Churches, Schools, Public Buildings, Mansions, Factories, Warehouses, and other high-class Buildings. The Roll Ridge is especially adapted for Farm Buildings, and, in fact, for any Building requiring a cheap, continuously self-acting Ventilator.

When it is required to replace ordinary ridging with this Patent Ventilating Ridging, all that is necessary is to chisel a piece off both sides of the Ridge Board just underneath the inch down the spars or rafters from the Ridge Board, though in some cases it has been done. The fixing of the Ridge is very simple. These Ridges are made of the best clay, and will therefore stand as long as the building, and cannot possibly get out of order.

The first Prize and Silver Medal for the Best Roof Ventilator, in a competition open to the whole world, at the Dairy Show (Agricultural Hall), London, 1884, was awarded to TURNER'S PATENT VENTILATING RIDGE TILE.

Prices, f.o.b. London, Liverpool, or Hull, in lots of 100 and upwards, including cost of skeleton cases.

Plain	...	...	...	...	10d. each.
Ornamental (as above)	...	...	...	...	12 "

Head Offices: BURY STREET, LONDON, E.C.; Branches HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.



ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

WESTMORELAND GRINDSTONES—equal to Bilston.

F.o.b. in lots of 5 tons and upwards, in bulk.

			LONDON.		LIVERPOOL OR HULL.					LONDON.		LIVERPOOL OR HULL.					LONDON.		LIVERPOOL OR HULL.	
Diameter. ft. in.	Thickness.		Each. £ s. d.		Each. £ s. d.		Diameter, ft. in.	Thickness.		Each. £ s. d.		Each. £ s. d.		Diameter. ft. in.	Thickness.		Each. £ s. d.		Each. £ s. d.	
1 0	2 to 4 inches	...	0 2 11½	...	0 2 9		2 4	2 to 4 inches	...	0 9 3	...	0 8 8½		3 0	6 inches	...	1 3 0	...	0 18 9	
1 2	do.	...	0 3 5	...	0 3 1½		2 6	do.	...	0 10 7	...	0 9 4		3 0	7 do.	...	1 5 6	...	1 0 0	
1 4	do.	...	0 4 0	...	0 3 7½		2 8	do.	...	0 13 4	...	0 11 10		3 0	8 do.	...	1 7 6	...	1 2 0	
1 5	do.	...	0 4 8	...	0 4 3½		2 10	do.	...	0 14 11	...	0 13 3		3 6	6 do.	...	1 13 3	...	1 8 9	
1 6	do.	...	0 5 3	...	0 4 9¼		3 0	do.	...	0 18 6	...	0 16 9		3 6	7 do.	...	1 15 3	...	1 10 0	
1 8	do.	...	0 5 10	...	0 5 3		3 2	do.	...	1 1 4	...	0 19 6		3 6	8 do.	...	1 18 6	...	1 12 6	
1 10	do.	...	0 6 5	...	0 5 9		3 4	do.	...	1 4 7	...	1 2 6		4 0	8 do.	...	2 12 0	...	2 4 3	
2 0	do.	...	0 8 0	...	0 7 2		3 6	do.	...	1 8 3	...	1 5 9		5 0	8 do.	...	5 13 6	...	5 0 0	
2 2	do.	...	0 8 6	...	0 7 8									6 0	10 do.	...	8 0 0	...	6 16 0	

BEST QUALITY NEWCASTLE GRINDSTONES.

Delivered f.o.b. in London, in bulk, in lots of 5 tons and upwards.

Inches.	Inches.		£	s.	d.	Inches.	Inches.		£	s.	d.	Inches.	Inches.		£	s.	d.	Inches.	Inches.		£	s.	d.			
10	×	2	...	...	each	0	1	2 <sup>3</sup> / <sub>4</sub>	42	×	6	...	...	each	1	0	3	60	×	9	...	...	each	4	13	2
12	"	2 <sup>1</sup> / <sub>2</sub>	...	...	"	0	1	5	45	"	6 <sup>1</sup> / <sub>2</sub>	...	...	"	1	8	11	60	"	10	...	...	"	4	17	0
14	"	2 <sup>1</sup> / <sub>2</sub>	...	...	"	0	1	9	48	"	7	...	...	"	1	18	6	60	"	11	...	...	"	5	0	6
15	"	2 <sup>1</sup> / <sub>2</sub>	...	...	"	0	1	10	48	"	8	...	...	"	2	1	10	60	"	12	...	...	"	5	4	2
16	"	2 <sup>1</sup> / <sub>2</sub>	...	...	"	0	1	10	50	"	9	...	...	"	2	11	6	62	"	9	...	...	"	4	19	0
17	"	3	...	...	"	0	2	6 <sup>1</sup> / <sub>2</sub>	50	"	10	...	...	"	2	14	7	62	"	10	...	...	"	5	2	8
18	"	3	...	...	"	0	2	6 <sup>1</sup> / <sub>2</sub>	52	"	9	...	...	"	3	0	6	62	"	11	...	...	"	5	6	3
20	"	3	...	...	"	0	3	0 <sup>3</sup> / <sub>4</sub>	52	"	10	...	...	"	3	3	9	62	"	12	...	...	"	5	10	3
21	"	3	...	...	"	0	3	0 <sup>3</sup> / <sub>4</sub>	54	"	9	...	...	"	3	7	0	64	"	9	...	...	"	5	8	2
24	"	3 <sup>1</sup> / <sub>2</sub>	...	...	"	0	4	5 <sup>3</sup> / <sub>4</sub>	54	"	10	...	...	"	3	10	2	64	"	10	...	...	"	5	11	4
26	"	3 <sup>1</sup> / <sub>2</sub>	...	...	"	0	5	4 <sup>1</sup> / <sub>4</sub>	56	"	8	...	...	"	2	11	5	64	"	11	...	...	"	5	15	2
28	"	4	...	...	"	0	6	1 <sup>1</sup> / <sub>2</sub>	56	"	9	...	...	"	3	12	9	64	"	12	...	...	"	5	19	0
32	"	4 <sup>1</sup> / <sub>2</sub>	...	...	"	0	9	2 <sup>1</sup> / <sub>2</sub>	56	"	10	...	...	"	3	16	6	66	"	9	...	...	"	6	4	0
36	"	5	...	...	"	0	12	5	58	"	9	...	...	"	4	0	4	66	"	10	...	...	"	6	8	0
39	"	5	...	...	"	0	15	3 <sup>1</sup> / <sub>2</sub>	58	"	10	...	...	"	4	3	9				...	...	"	10	0	0



## LONDON SIZE BRICKS $9 \times 4\frac{1}{2} \times 2\frac{1}{2}$ .

Delivered alongside export vessel, in London, in lots of 30,000 and upwards.

				£	s.	d.		Approximate Weight.
Shippers	...	...	...	1	15	0	per 1000	50 cwt.
Stocks	...	...	...	1	6	0	"	50 "
<i>The above can be sent in same barge.</i>								
Dark Red Facings	...	...	...	2	5	0	"	54 "
Pale do.	...	...	...	2	4	0	"	54 "
Ordinary Second Red Builders	...	...	...	2	1	3	"	54 "
Inside Red Builders	...	...	...	1	19	3	"	54 "

*These Red Bricks can all be sent in one barge, so a selection can be made if two or more qualities are required.*

## BATH, CORSHAM, & MONKS PARK STONE OF THE VERY BEST QUALITY,

*As supplied to the undermentioned buildings :*

WOOL EXCHANGE, Basinghall Street, LONDON, E.C.  
NEW CHURCH, Catford Bridge, LONDON, S.E.  
NEW BUILDINGS, Queen Victoria Street, LONDON, E.C.  
HOTEL & RAILWAY STATION for G.E.R. at HARWICH.  
HORNE CHURCH, SURREY.  
CRESSINGHAM MANSION, READING.  
CHRIST CHURCH, BRADFORD, YORKSHIRE.

ST. PAUL'S CHURCH, WORCESTER.  
THE CATHEDRAL, TRURO.  
CHURCH OF SACRED HEART, EXETER.  
CHURCH OF ST. DAVID'S, CARDIFF.  
CHURCH OF ALL SAINTS', TORQUAY.  
SCIENCE AND ART MUSEUM, DUBLIN.  
&c., &c., &c.

### PRICES :

F.o.b. London in lots of 10 tons and upwards	...	...	1/8 per foot cube.
Do. do. 50 do.	...	...	1/7 1/2 "
F.o.b. Liverpool in lots of 10 tons and upwards	...	...	1/9 3/4 "
F.o.b. Bristol do. do.	...	...	1/1 "
F.o.b. Hull do. do.	...	...	2/ "
F.o.b. Southampton do. do.	...	...	1/4 "

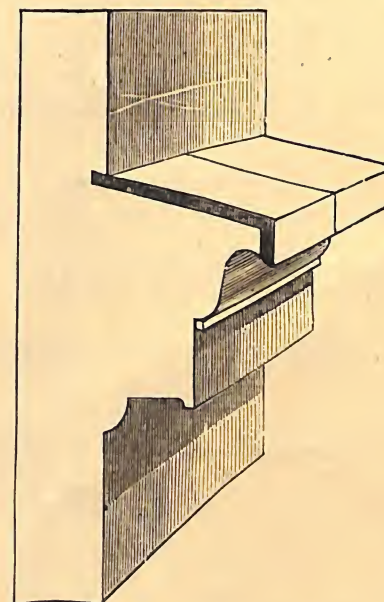
*In the usual size blocks. About 16 feet cube are estimated to weigh one ton.*

## ROBSON'S PATENT DRIP TILES,

FOR WEATHERING CORNICES, CHIMNEY STACKS,  
PARAPETS, PARTY, EXTERNAL, AND GARDEN WALLS.

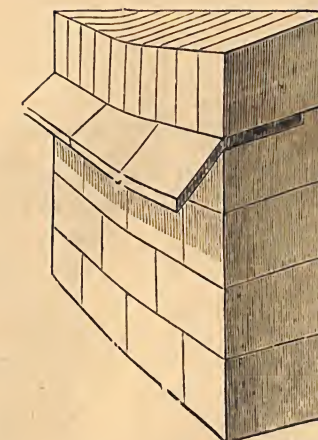
BY SPECIAL APPOINTMENT TO THE METROPOLITAN BOARD OF WORKS.

No. 1.



17/6 per 100.

No. 2.



12/6 per 100.

*Prices f.o.b. London, including cost of skeleton cases, in lots of 250 and upwards.*

No. 1 Tile is adapted to the weathering of cornices; being made of Terra Cotta, it forms a hard weathering and top member, the lower edge being hollowed forms a proper finish and drip, which prevents the rain water running down the face of the mouldings.

No. 2 Tile is adapted to the weathering of walls, chimney stacks, &c., it forms a neat finish to the wall, and entirely prevents the rain water washing out the mortar joints and perishing the work; it is 60 per cent. cheaper than the ordinary tile creasing and makes a better finish; these tiles have been highly approved of by the profession, and are being largely used.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887



ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

RED UNPRESSED HAND-MADE SQUARE QUARRIES.

Approximate Weight. Price.  
12 in. x 12 in. x 1½ in. ... 5½ tons ... £8 7s. 6d. per 1000 f.o.b. London, in lots of 15 tons and upwards.  
If taken ex coasting vessel the price will be £7 10 per 1000.

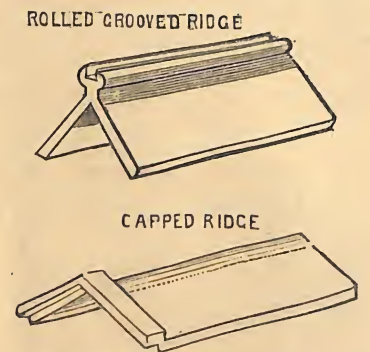
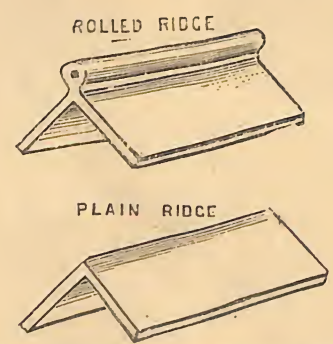
IMPROVED OVEN TILES MADE SPECIALLY FOR BAKERS OVENS.

Size 12 in. x 12 in. x 2 in. Weight per dozen about 2 cwt. 0 qrs. 16 lbs.  
7/9 per dozen in bulk, f.o.b., London only.  
9/9 per dozen if packed in skeleton cases containing 3 dozen and upwards, f.o.b., London only.

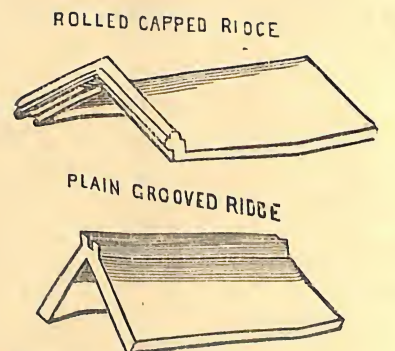
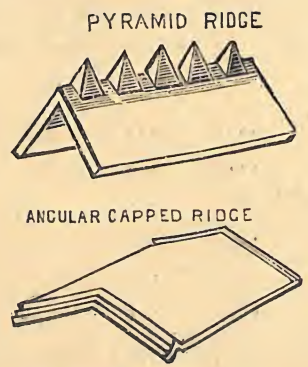
BEST QUALITY BUFF ADAMANTINE 6 x 2½ x 1¾ STABLE CLINKER PAVING BRICKS.

Delivered in bulk as below in lots of not less than 15,000.

			London. Per 1000.			Liverpool. Per 1000.		Approximate Weight Per 1000.
Plain	...	...	£1 17s. 6d.	...		£1 13s. 6d.		16 cwt.
Chamfered	...	...	1 17 6	...		1 13 6		16 cwt.



For Pitches see page 27.  
For prices see pages 30 and 31.  
In ordering please state pitch and quote from diagram.





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## IRON DEPARTMENT.

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A few prices of General Marble and Iron Goods are given on the following pages, but we publish large comprehensive Catalogues which we will forward free on application.

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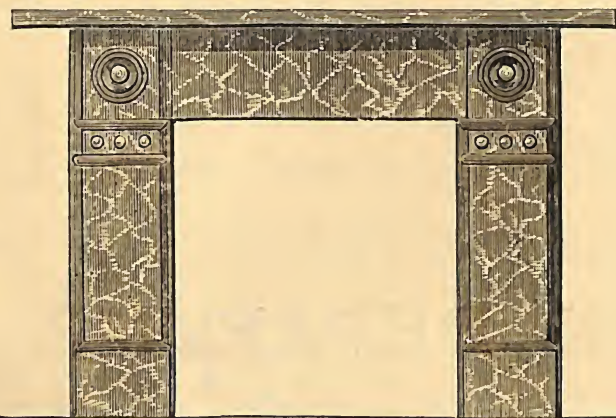
# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

NET TRADE PRICES. ASHTON & GREEN'S  
No. 5 Design. BOXED CHIMNEY PIECE, with Moulded Caps and Bases.



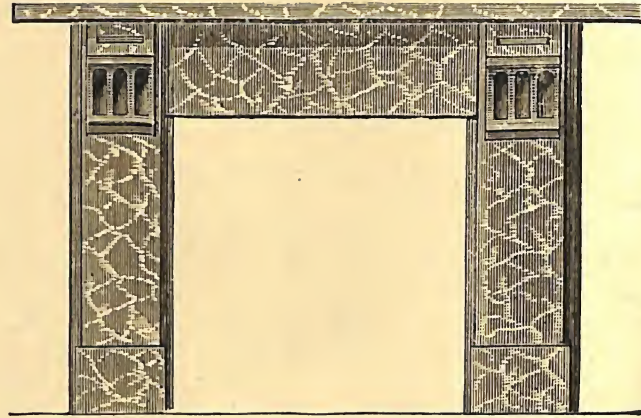
Piers.	Shelf.	Class I. Enamelled Slate.	Sicilian Marble.	Vein Marble.	Rouge Marble.	St. Anne's Marble.
8 in.	9 in.	24/	19/3	24/	32/	33/9
9 "	10 "	26/	21/9	26/	35/3	36/6
10 "	11 "	28/9	24/9	28/	39/	40/6

NET TRADE PRICES. ASHTON & GREEN'S  
No. 123 Design. BOXED CHIMNEY PIECE, with Moulded Bases and Ornamental Blockings and Caps.



Piers.	Shelf.	Class I. Enamelled Slate.	Sicilian Marble.	Vein Marble.	Rouge Marble with Blk. Mts.	St. Anne's Marble. with Blk. Mts.
8 in.	9 in.	37/6	32/6	37/6	41/3	41/3
9 "	10 "	39/	35/6	40/6	45/	45/
10 "	11 "	41/	39/	44/	48/9	48/9

NET TRADE PRICES. ASHTON & GREEN'S  
No. 205 Design. BOXED CHIMNEY PIECE, with Moulded Truss.



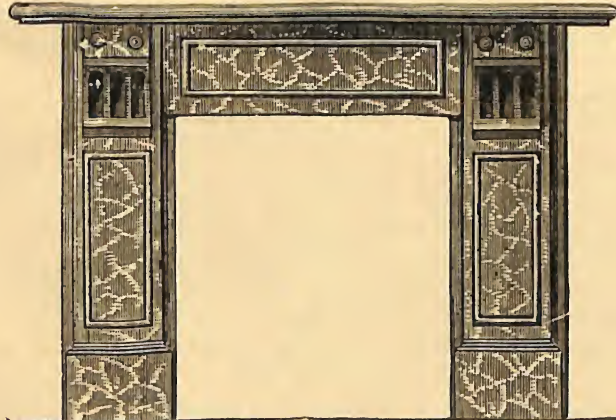
Piers.	Shelf.	Class I. Enamelled Slate.	Sicilian Marble.	Vein Marble.	Rouge Marble.	St. Anne's Marble.
8 in.	9 in.	35/	33/	38/6	43/6	43/6
9 "	10 "	37/	36/6	41/6	47/6	47/6
10 "	11 "	39/	39/6	45/	52/	52/

NET TRADE PRICES. ASHTON & GREEN'S  
No. 120 Design. BOXED CHIMNEY PIECE, with Moulded Shelf, Trusses and Bases.



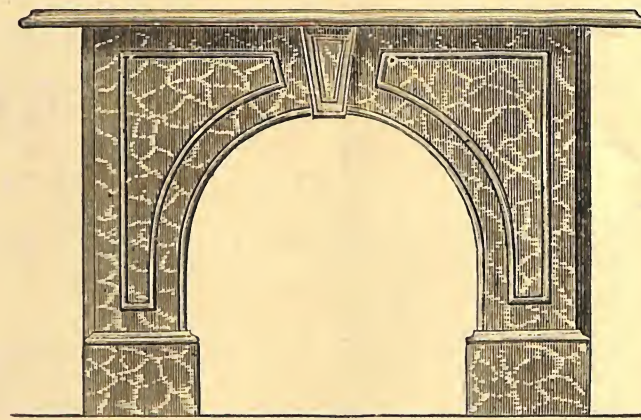
Piers.	Shelf.	Class I. Enamelled Slate.	Sicilian Marble.	Vein Marble.	Rouge Marble.	St. Anne's Marble.
8 in.	9 in.	39/	40/	45/	51/	54/9
9 "	10 "	42/	41/6	47/6	53/	56/3
10 "	11 "	45/	43/6	49/	57/	58/6
11 "	12 "	50/	46/	52/6	62/	66/6
12 "	13 "	55/	48/6	55/	66/9	71/8

NET TRADE PRICES. ASHTON & GREEN'S  
No. 4 1/2 B Design. BOXED CHIMNEY PIECE, with Moulded Shelf, Panels and Trusses.



Piers.	Shelf.	Class I. Enamelled Slate.	Sicilian Marble.	Vein Marble.	Rouge Marble with Blk. Mts.	St. Anne's Marble. with Blk. Mts.
9 "	10 "	47/6	52/	57/6	63/6	63/9
10 "	11 "	52/2	55/	60/	67/6	67/6

NET TRADE PRICES. ASHTON & GREEN'S  
No. 140 Design. BOXED CHIMNEY PIECE, with Moulded Shelf and Mouldings in Arches.



Piers.	Shelf.	Class I. Enamelled Slate.	Sicilian Marble.	Vein Marble.	Bastard Statuary.	Rouge Marble.	St. Anne's Marble.
10 in.	12 in.	47/	51/	60/	81/	75/	75/
12 "	14 "	55/	56/	70/	86/3	81/	81/

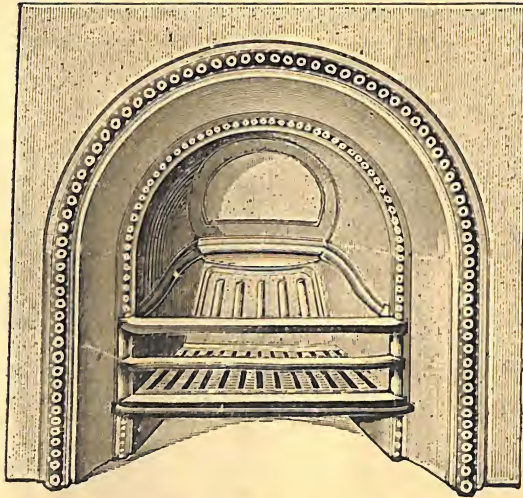
All Chimney Pieces on this page are delivered to London docks.



No. 76.

## CHEAP REGISTER STOVE.

Sizes, from 18 to 38 inches.

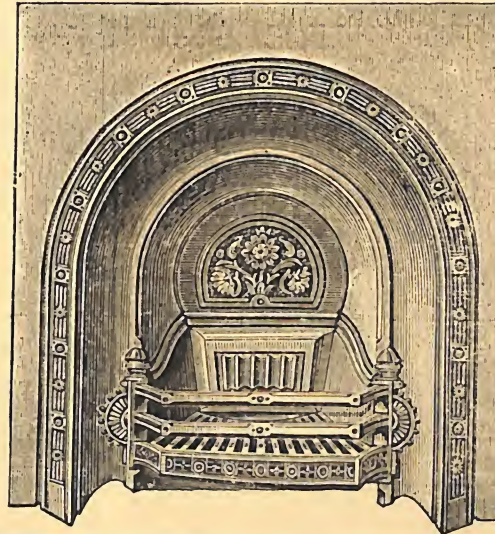


NET TRADE PRICE.  
Full Fine Cast Register • 1<sup>3</sup>/<sub>4</sub>d. per inch.  
F.O.B. GLASGOW.

No. 1526.

## STRONG REGISTER STOVE.

NEW REGISTERED DESIGN.



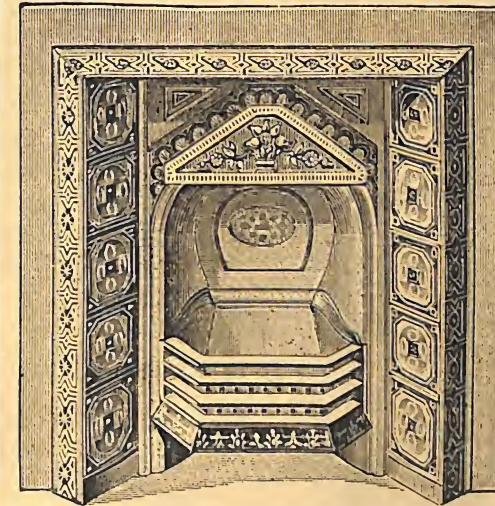
NET TRADE PRICE.  
Sizes made, 30, 32, 34, 36, 38 inches.  
Fine Cast ... .. 3d. per inch.  
DELIVERED F.O.B. LONDON.

No. 1804.

## ASHTON & GREEN'S NEW REGISTERED DESIGN TILE GRATE,

### "THE ASHTOREEN,"

With Improved Fire-Brick Back. (Can only be purchased from A. & G.)

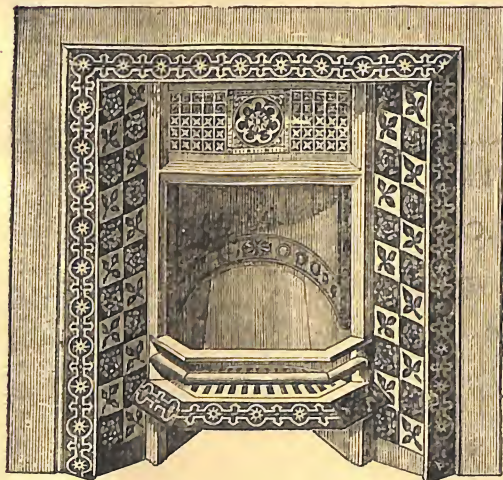


NET TRADE PRICE.  
Sizes, 26, 28, 30, 32, 34, 36, 38 in. wide.  
Fine Cast, without Tiles ... .. 9/ each.  
Ditto, fitted with 6 in. X 6 in. Tiles, selected  
from a large variety of patterns 12/ each.  
F.O.B. LONDON.

No. 1304.

## ASHTON & GREEN'S REGISTERED DESIGN TILE GRATE, "THE NONPAREIL,"

With Improved Circular Fire-Brick Back. (Can only be had from A. & G.)

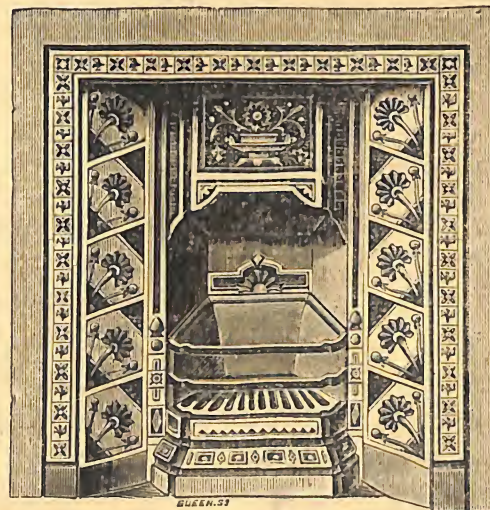


NET TRADE PRICE.  
Sizes made, 26, 28, 30, 32, 34, 36, 38 in. wide.  
In Fine Cast, without Tiles, but made to  
receive 6 in. X 6 in. Tiles ... 11<sup>1</sup>/<sub>3</sub> each.  
Ditto, ditto, with 6 in. X 6 in. Tiles selected  
from a large variety of patterns 14<sup>1</sup>/<sub>6</sub> each.  
Berlin Blacked and Ground Front, 3/ extra.  
F.O.B. LONDON or GLASGOW.

No. 1525.

## ASHTON & GREEN'S New Registered Design Bold Projecting Canopy Tile Grate. "THE EXCHANGE,"

With Fret to make Slow Combustion Fire, but which by being removed  
leaves an Ordinary Fire.

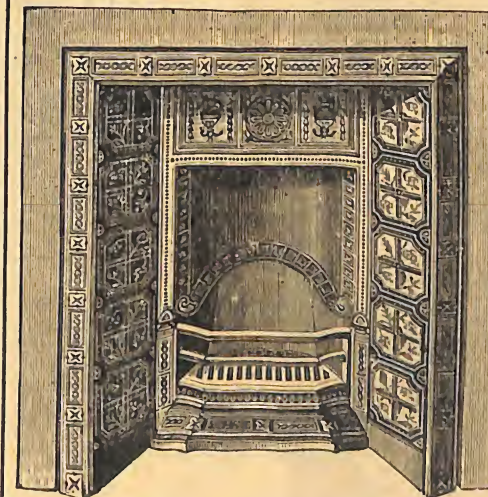


NET TRADE PRICE.  
Sizes made, 30, 32, 34, 36, 28 in. NET TRADE PRICE.  
Fine Cast, without Tiles, but prepared  
to receive 6 in. Tiles ... .. 13<sup>1</sup>/<sub>2</sub> each.  
Ditto, fitted with 6 in. X 6 in. Tiles,  
from a variety of patterns ... 17/ "  
Berlin Black and Ground Front 5<sup>1</sup>/<sub>6</sub> extra.  
F.O.B. LONDON.

No. 1662.

## ASHTON & GREEN'S THE NEW REGISTERED DESIGN, "THE GENERAL."

Tile Grate, made on the Improved System of converting a Slow Combustion to an  
Ordinary Fire, or vice versa.



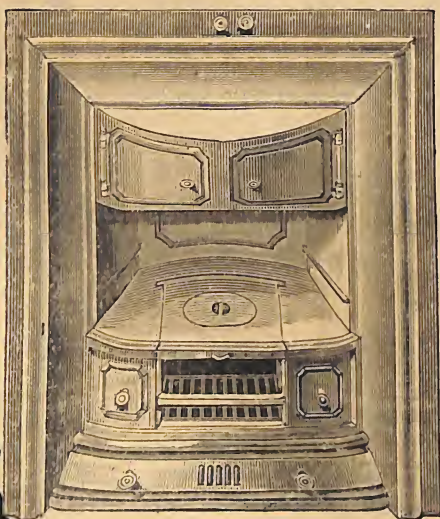
NET TRADE PRICE.  
Sizes, 26, 28, 30, 32, 34, 36, 38 inches.  
In Fine Cast, without Tiles, but made to  
receive 6 in. X 6 in. Tiles 13<sup>1</sup>/<sub>6</sub> each.  
Fitted with 6 in. X 6 in. Tiles, from a variety  
of patterns ... .. 3<sup>1</sup>/<sub>6</sub> extra.  
If in Ground Front & Berlin Black, 3<sup>1</sup>/<sub>9</sub>. ch  
extra.  
F.O.B. LONDON.



# THE "SHERBROOKE" PATENT COOKING REGISTER STOVE.

ILLUSTRATION I.

Showing the Oven placed in for Cooking.



GUARANTEED TO CURE SMOKY CHIMNEYS.

## DESCRIPTION.

Illustration 1 represents the Stove with the Consuming Chamber closed over the fire and the Oven placed in for cooking, and when no longer required for this purpose the oven is easily removed, and Illustration 2 represents it with the Oven taken away and the Hot Plate thrown back; an ordinary Open Fire is then obtained. The smoke has to pass over a Plate before entering the Side Flues; as this Plate becomes heated, the smoke is consumed, and a draught in the Stove itself obtained, and we guarantee it will thoroughly cure any hitherto incurable smoky chimney. *It has been successfully fixed where every other attempt has failed.*

## ITS GREAT ADVANTAGES are—

It is a certain cure for a Smoky Chimney. It is a Fuel-saving Grate. It is a Smoke-consuming Grate.

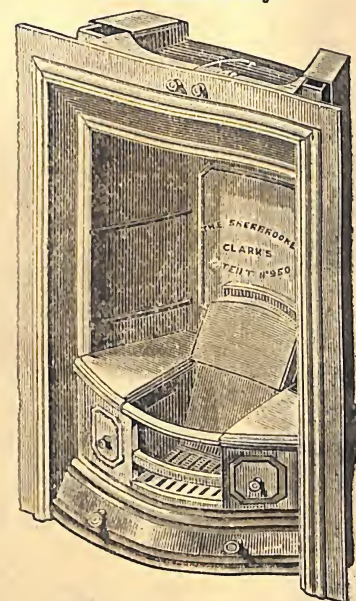
The Prices do not exceed those of the ordinary Register Grate of equal weight and finish.

It has the appearance of a handsome Hob Stove, which can be with the greatest ease converted into a useful Cooking Range, and the Oven is guaranteed to bake equal to any Oven in the best Close Fire Kitchener ever manufactured, and between the Oven and the Hot Plate there is room to put a saucepan, boiler, frying pan, or kettle.

It is a great Heat Generator. The Fues being constructed at the side of the Stove, and the Consuming Chamber being placed directly over the fire, perfect combustion is obtained; moreover, all the cold air must pass through the Consuming Chamber, and thus becomes heated before it enters the chimney; this precludes all possibility of a down draught. The heat that in an ordinary stove goes up the chimney is with this stove given out into the room.

ILLUSTRATION II.

Showing the Perspective and the Oven taken away.



It is obvious that this most valuable invention cannot fail to be a great boon in Nurseries, Apartments, Model Dwellings, Cottages, &c.; and it is supplied in superior Finishes for Dining Rooms, Libraries, &c. It does not require an experienced man to fix it, as it is merely placed in the opening of the brickwork and filled up at the back with fine gravel or sand. It is important to fill up behind with this or similar material, as by so doing the greatest amount of heat is obtained, and with a very small fire a large room can be heated. It will its save cost in the smaller consumption of fuel compared with any other Grate in less than Twelve Months.

IT CAN BE SEEN IN USE IN OUR LARGE OFFICES, 11 to 15, BURY STREET, ST. MARY AXE, E.C.

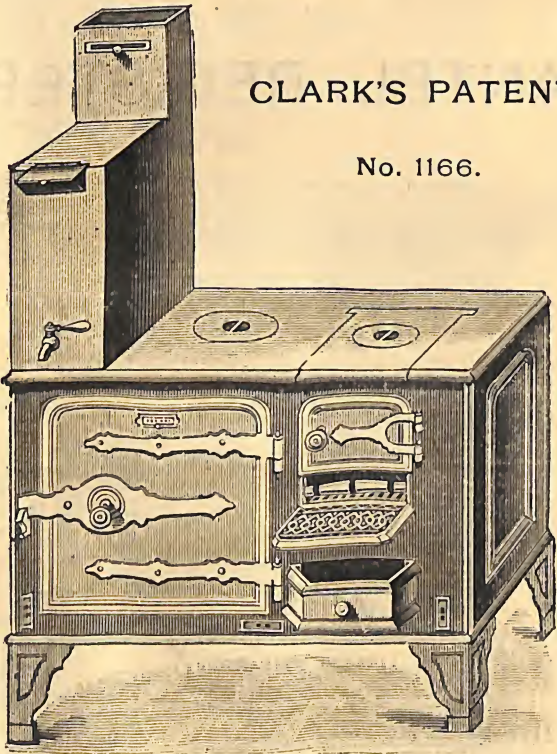
Sizes	...	...	...	...	...	24	26	28	30	34	36	38	in. wide.
Price without Oven, Fine Cast and Blacked	...	...	...	...	...	£1 15 3	£1 16 0	£1 16 10	£1 17 8	£2 3 8	£2 4 5	£2 5 3	
Ground Front and Berlin Black	...	...	...	...	...	£2 2 5	£2 3 3	£2 4 0	£2 4 10	£2 11 8	£2 12 5	£2 13 3	

Ovens for sizes up to 30 in., 7/3 each extra; ditto 34 in., upwards, 8/5 each extra.

F.O.B. LONDON.



THE  
Self-Setting Patent "Sherbrooke" Range.  
No. 1858.



CLARK'S PATENT,  
No. 1166.

With Oven and Boiler on top of hot plate; 24 inches high from ground, hot plate 17 inches deep (by constructing the boiler on the hot plate a larger oven is obtained in the smaller size).

Sizes	...	...	28	30	inches.
Width of Oven	...	...	13	15	"
" Fire	...	...	7	7	"
Price	...	...	£3 3 3	£3 8 0	each.

DELIVERED F.O.B. LONDON.

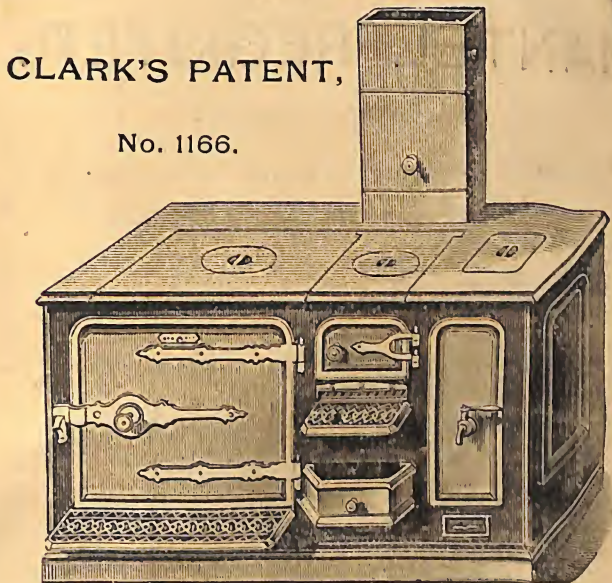
THE  
"Sherbrooke" Patent  
Self-Setting Cooking Range.

CERTAIN CURE FOR SMOKY CHIMNEYS.  
FUEL SAVING & SMOKE CONSUMING,  
AND SELF-SETTING.

DESCRIPTION.

THIS Range is made on the same principle as the Patent "Sherbrooke" Register. The centre panel over the fire is hollow, and before the smoke enters the flues it has to pass over the surface of the heated plate; this not only consumes all the worst of it, but prevents any cold air entering the flues, and it is therefore obvious that a great amount of fuel is saved. In addition to this, a great advantage is obtained by the quickness with which a fire can be lighted, and in a marvelously short time a kettle full of boiling water can be obtained, with the least possible consumption of fuel. The hot-plate smoke-consuming chamber creates a draught, and immediately the fire is lighted the flames (there being no other outlet) lick round this plate over which the kettle is placed. In answer to objections which might be raised that this rapid draught would consume more fuel, we beg to point out that it is regulated by means of the damper, and that, as it is impossible for cold air to get into the flues, every particle of fuel is utilised. The smoke-consuming panel can be thrown back, and in this way it is converted into an ordinary open fire.

THE  
Self-Setting Patent "Sherbrooke" Range.  
No. 1859.



CLARK'S PATENT,  
No. 1166.

With Oven and Side Boiler; 27 inches high from ground to hot plate, 18 inches depth of hot plate.

Sizes	...	...	30	33	36	39	42 in.
Width of Oven	...	...	12	14	15	16	18 "
" Fire	...	...	6	6	7	7	8 "
Oven and Boiler	...	£2 12 10	£2 16 10	£3 3 3	£3 12 0	£4 1 8	
(as drawn)							
Sizes	24	26	30	33	36	39	42 in.
Width of Oven	10	12	14	14	15	16	18 "
Do. Fire	6	6	6	6	7	7	8 "
Oven & Sham	£1 16 10	£2 1 8	£2 8 0	£2 12 10	£3 0 0	£3 8 0	£3 19 3

If with hood to make into an open fire, 7/ each extra.

DELIVERED F.O.B. LONDON.

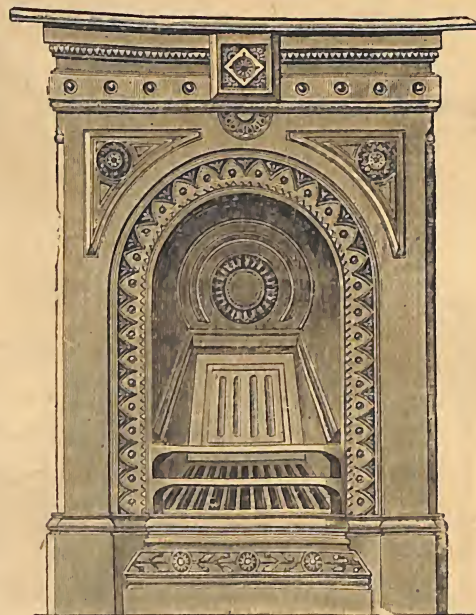


527.

THE "VICTORIA"  
CAST IRON  
MANTEL REGISTER.

(New Registered Design).

Sizes ... .. 24 30 36 inches.



NET TRADE PRICES.

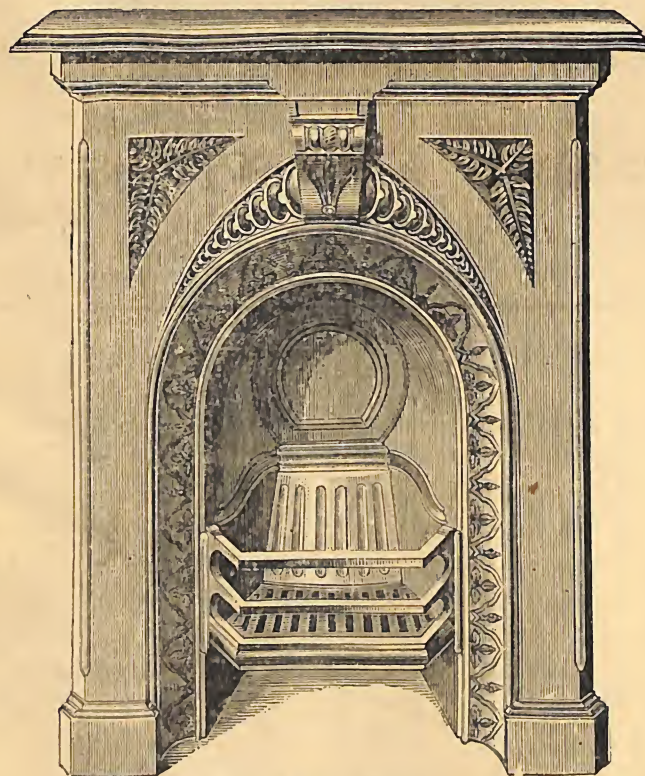
Fine Cast, with Fret to make either Slow Combustion  
or Quick Draught Fire.

Mantel Register (as drawn) 3 $\frac{3}{4}$ d. per inch, in all sizes.  
Mantel Sham, 2 $\frac{5}{8}$ d.

F.O.B. LONDON.

No. 1301.

CAST IRON  
MANTEL REGISTER.  
THE FERN PATTERN.



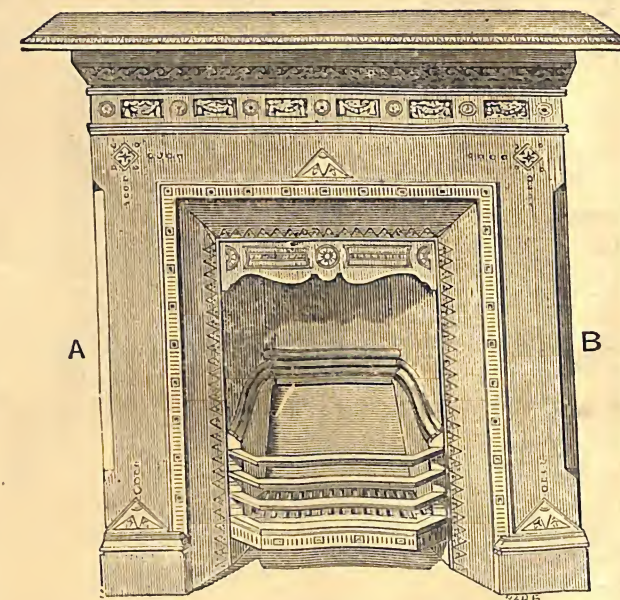
NET TRADE PRICES.

Sizes ... 18, 20, 22, 24, 26, 28, 30, 32, 34, 36 inches.  
Mantel Sham ... .. 2 $\frac{3}{8}$ d. per inch.  
Mantel Register (as drawn) ... 3 $\frac{3}{8}$ d. "

F.O.B. LONDON.

No. 1553.

NEW DESIGN  
CAST IRON  
MANTEL REGISTER.



NET TRADE PRICES.

Sizes A to B	...	...	...	20	24	30 in.
Mantel Register (as drawn), in Fine						
Cast and Blacked	...	...	...	6/3	7/6	9/3
Mantel Sham	...	...	...	4/3	5/	6/3

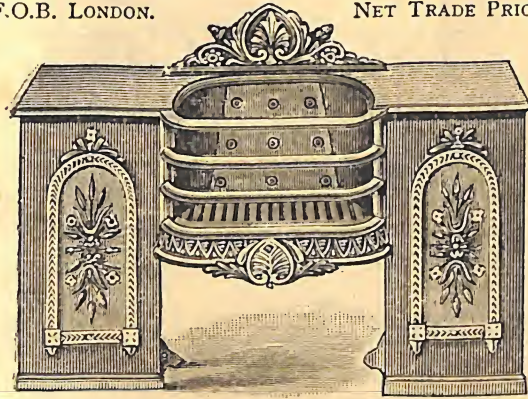
F.O.B. LONDON.



## ELLIPTIC STOVE.

F.O.B. LONDON.

NET TRADE PRICES.

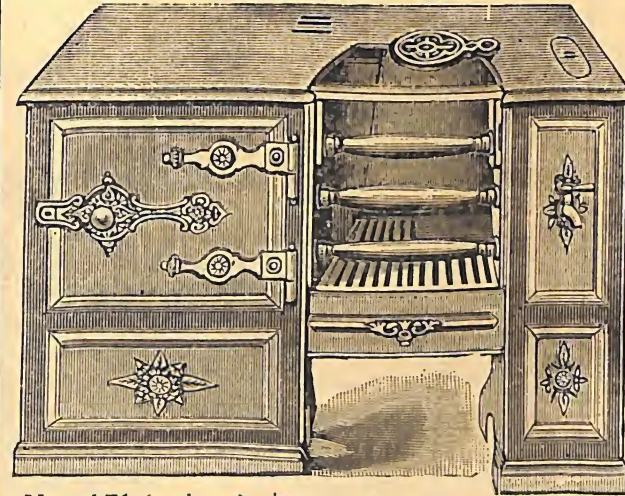


No. 550. Class B/D.

Sizes 16 to 30 inches.

F.O.B. London.

14 to 18 inches	...	...	...	1 3/4 d. per inch.
20 to 32	"	...	...	1 1/2 d. "
Extra Strong, 18 to 36 inches	...	...	...	3d. "



## SELF-ACTING LONDON COTTAGE RANGE.

(MEDIUM STRENGTH.)

F.O.B. London.

NET TRADE PRICES.

No. 451 (as drawn), sizes	24	26	28	30	32	34	36 inches.
Oven only	...	12/	13/3	13/6	14/3	15/	15/6 each.
Oven and Boiler	...	—	14/	14/9	15/3	16/2	16/7 "

Brass Taps not included in above prices, but charged extra, as follows:  
1/2-inch, 1/5; 3/8-inch, 2/6; and 1/2-inch, 3/6 each.

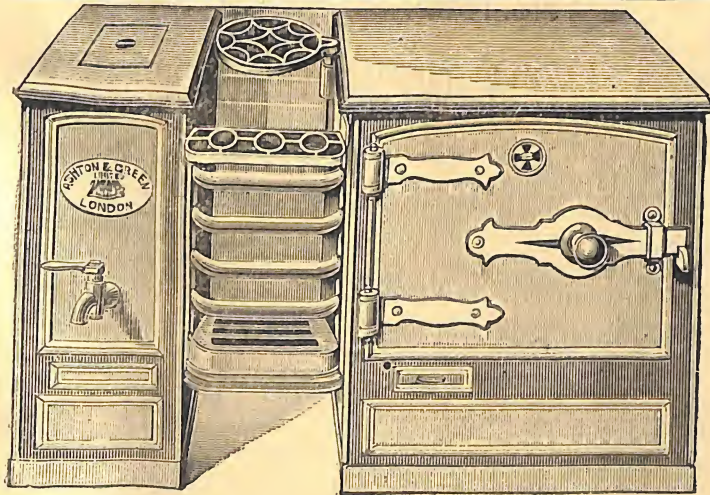
## FALL BAR ROMFORD STOVE.

F.O.B. LONDON.

NET TRADE PRICES.



Sizes	18	20	22	24	26	28	30	32	34	36 inches
Prices	5/6	6/	6/3	6/9	7/	7/6	8/	8/3	9/	9/6



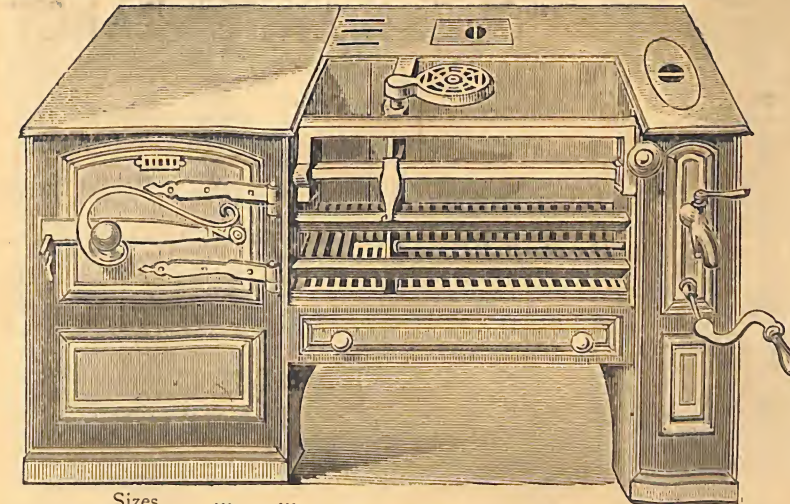
No. 1373.

## THE "OAKLEY" OPEN-FIRE RANGE, WITH LARGE WROUGHT IRON OVEN.

Fitted Oven either hand, and Side Boiler with Brass Tap, bright fittings to Oven Door, bowed Fire Bars, Damper, and Swing Trivet. The back of Fire is formed by the bricklayer with Fire Bricks.

SIZES—	...	...	...	30	32	34	36	39	42 inches.
Depth of Oven	...	...	...	14	14	14	14	14	"
Height	...	...	...	12	12	12	12	12	"
Width	...	...	...	10 1/2	10 1/2	12 1/2	13 1/2	15	"
NET TRADE PRICES—Oven and Sham	...	...	...	22/	23/	26/9	27/6	31/	35/ each.
Oven and Boiler and Brass Tap	...	...	...	33/6	34/4	37/6	38/4	41/9	50/ "

F.O.B. LONDON.



No. 461.

## SELF-ACTING RANGE.

Self-Acting, Winding Cheek Roasting Range, with wrought iron Bars, Oven, and cast Ell Boiler.

Sizes	...	...	...	...	...	36	38	40	42	45	48 inches.
24 in. high	...	...	...	...	...	39/6	42/	43/	44/	47/	49/3 each.
Sizes	...	...	...	...	...	42	44	46	48	50	54 inches.
26 in. high	...	...	...	...	...	55/	57/6	59/3	61/6	63/	75/ each.

If Bright fitted, 4/ extra.  
Brass Tap not included in above prices but charged extra, as follows: 1/2-inch, 1/5; 3/8-inch, 2/6; and 1/2-inch, 3/3 each.  
F.O.B. LONDON.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June, 1887.

Packages and Packing Cases extra.



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.



## No. 562. ASHTON & GREEN'S THE ORIGINAL SPECIALITÉ CHEAP KITCHEN RANGE.

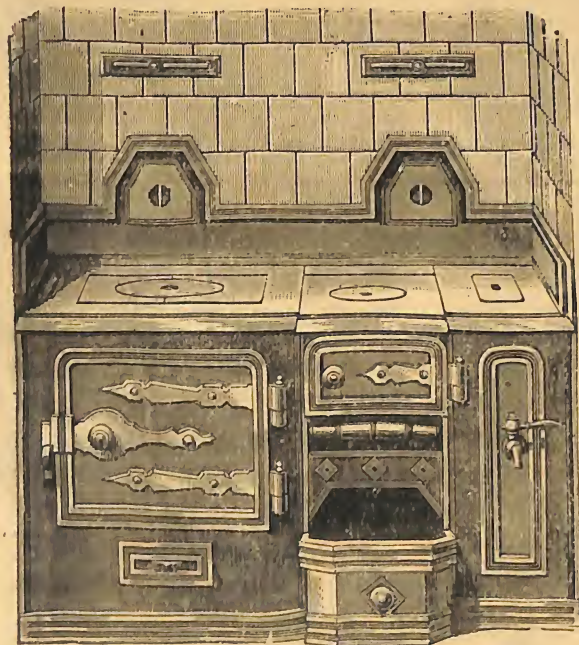
A Range 36 in. wide is 24 in. high, 14 in. deep. Oven 14 in. wide.

NET TRADE PRICES.

A complete Cottage Kitchener, fitted with Skirting, large Oven, thoroughly ventilated for roasting, Boiler with Brass Tap, Soot Doors, Ashes Pan, Dampers, Raker, Lifter, Fire Quarries, Chimney Door, &c., complete.

Width, inches	...	24	30	36	42
Oven and Sham	...	20/6	22/6	24/9	31/6
Oven and Boiler	...	—	26/3	27/6	35/

F.O.B. LONDON.

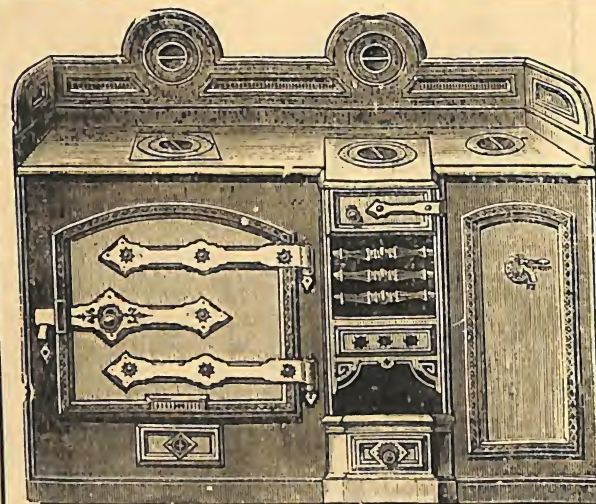


## No. 1322. THE "QUEEN ANNE" RANGE.

With Skirting, Wrought Iron Oven and Cast Iron Boiler, two sets of Dampers, Bright Latch and Knobs, and Brass Tap complete.

F.O.B. LONDON.

Sizes	...	30	32	34	36	42 inches.
" of Oven inside...	...	12	12	14	14	16 " wide.
" of Fires	...	6	8	8	8	10 "
Prices—with Skirting as drawn	...	32/6	33/6	34/	35/	39/6 each.
" with Covings and Plate Rack	—	—	—	49/	55/	"

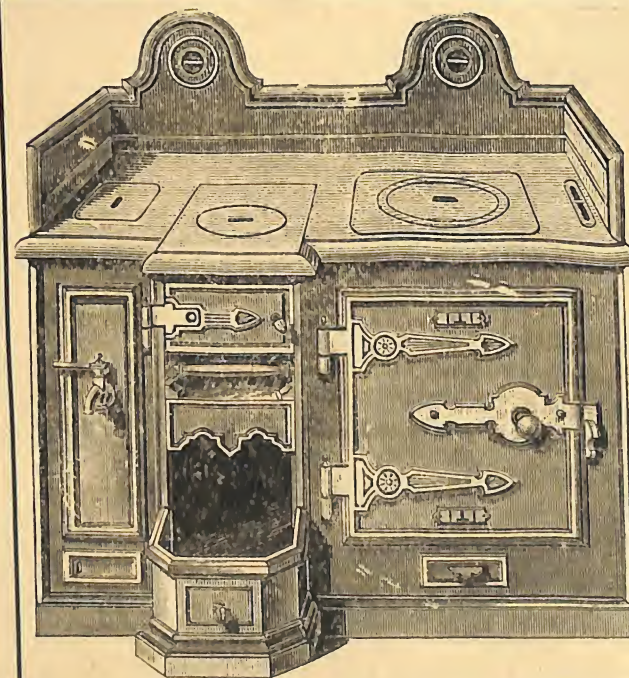


## No. 1681. THE "SPHINX" NEW REGISTERED DESIGN KITCHEN RANGE.

A complete Cottage Kitchener, fitted with Skirting, large Oven, thoroughly ventilated for roasting, Boiler with Brass Tap, Soot Doors, Ashes Pan, Dampers, Raker, Lifter, Fire Quarries, Chimney Door, &c., complete.

F.O.B. LONDON.

THE "SPHINX," Oven and Boiler and Brass Tap, as drawn	...	36	39	42 in. wide.
Oven and Sham	...	27/9	32/6	36/6 each.
Oven and Sham	...	24/9	27/9	31/6 ,



## No. 1632. THE NEW COTTAGE KITCHEN RANGE,

With Wrought Iron Oven, and Cast Side Boiler, complete with Dampers.

NET TRADE PRICES.

Oven and Boiler, with Skirting (as drawn)	...	30	36	42 in.
If with Covings and Plate Rack	...	30/	32/	34/6.
	...	50/	53/	55/6

This is a strong and durable Range for Cottage Property, and the wearing parts are made extra strong.

F.O.B. LONDON.

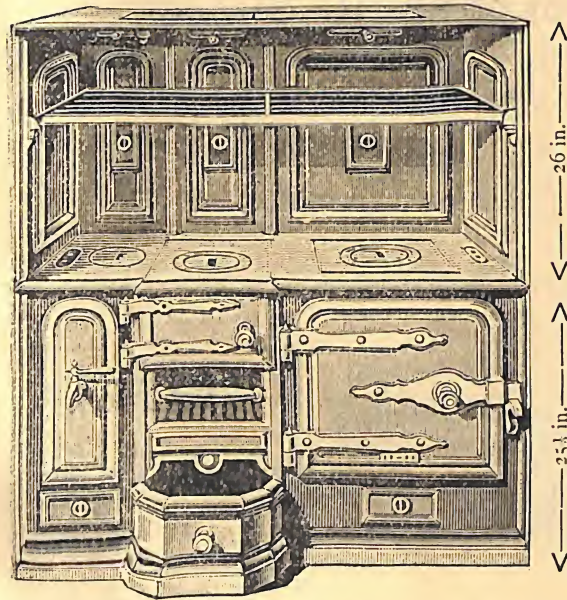
Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

June 1887.

Packages and Packing Cases extra.



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.



No. 1863.

## THE "HOBART" KITCHEN RANGE.

Hot Plate, 14 in. deep and 25½ in. high from floor, and Covings 26 in. high from hot plate. Bright fitted, strong and durable.

No. 1863 (as drawn). With Covings and Plate Rack.

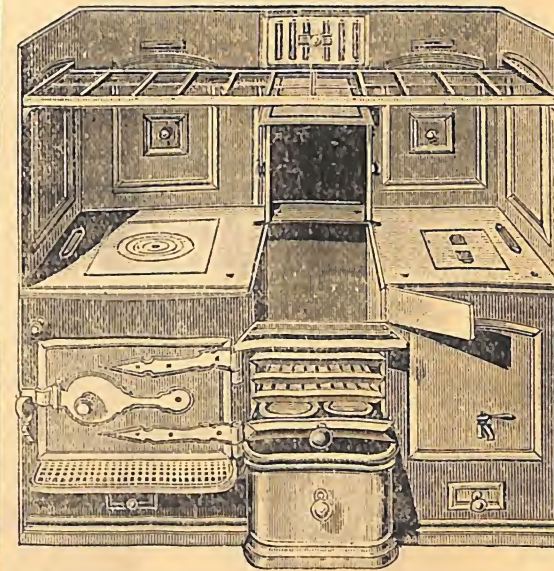
Sizes	...	...	30	36	42	48 in.
Net Trade Prices	...	...	46/	49/	55/	64/ each.

No. 1862 with Skirting instead of Covings and Rack.

Sizes	...	...	30	36	42	48 in.
Rrice	...	...	31/6	34/	40/	46/ each.

If Oven and Sham 2/ each less all round.

F.O.B. LONDON.



No. 483.

THE NEW

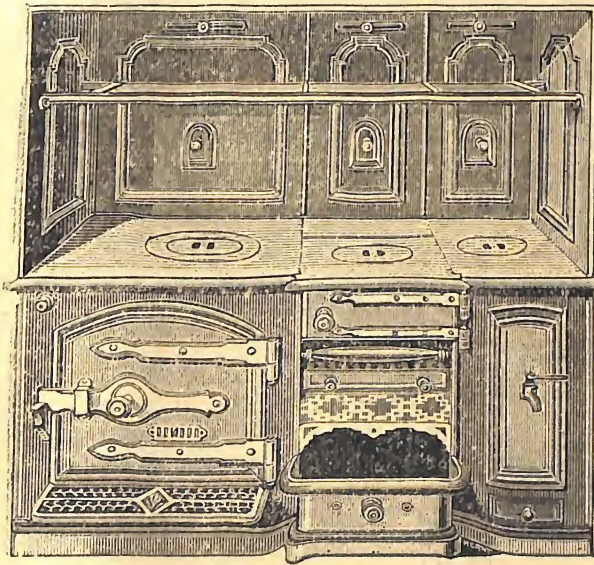
## FAVORITE KITCHEN RANGE,

Extra strong metal, best Wrought Bright Fittings, 28 inches from floor to hot plate and 28 inches from hot plate to top of covings; complete with Covings, Plate Rack, Wrought Oven and large cast Iron necked Boiler with tap and sheet iron covering in.

NET TRADE PRICES.

Sizes	...	...	36	42	48	54	60 in.
Depth Hot Plate	18	18	20	20	20	20	20 "
Ovens inside	...	...	12	14	16	18	20 "
Prices (complete)	100/	110/	123/	145/	161/	ea.	

F.O.B. LONDON.



No. 1587.

F.O.B. LONDON.

## THE GRESHAM RANGE, With Covings & Plate Rack,

Well fitted Range, extra strong metal, 27 in. from ground to hot plate and 27 in. from hot plate to top of covings, Hot Plate 18 in. deep, fitted with Covings, Plate Rack, &c., complete.

Net Trade Prices ... 36 42 48 54 in.

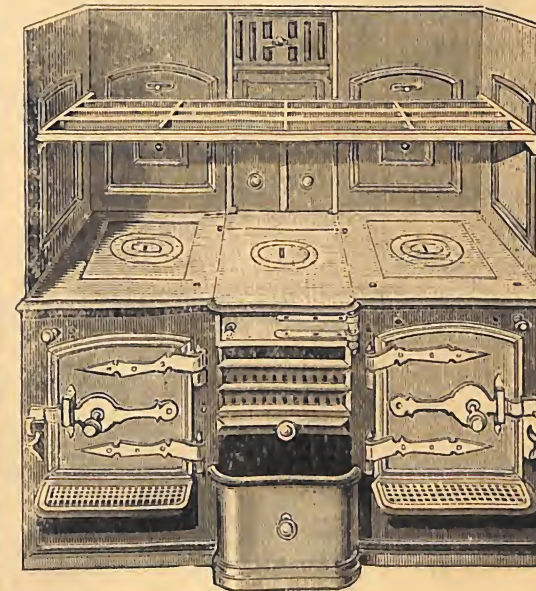
1587 (as drawn) with Oven and side Boiler 71/ 81/ 92/6 105/

1588. Oven and Sham, with extra large Oven 66/6 78/ 89/ —

1589. If with 2 Ovens — 97/6 110/ 122/6

Back Boiler with flues for bath purposes, wrought iron, suitable for double Oven, or Oven and Sham Ranges—

Sizes	...	...	...	12	14	16
Suitable for Ranges	...	...	...	42	48 & 54	60 in.
				18/	20/	22/



No. 483a.

Description as above, but with Two Ovens, one on each side of fire instead of Oven and Side Boiler.

NET TRADE PRICES.

Sizes	48	51	54	57	60 in.
Depth of Hot Plate	20	20	20	20	20 "
Sizes of Ovens	12 & 16	14 & 16	14 & 18	16 & 18	16 & 20
Price	156/	163/	170/	180/	190/

For wrought iron back boiler for bath purposes see prices on left.

F.O.B. LONDON.

Head Offices: BURY STREET, LONDON, E.C.; Branches: HOLBORN VIADUCT, E.C.; & TEMPLE GATE, BRISTOL.

Packages and Packing Cases extra.

June, 1887.



# ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

## RAIN WATER GOODS.

F.O.B. GLASGOW OR LONDON.

Rain Water Pipes,	2	2½	3	3½	4	4½	5	6 in.
in 6 ft. lengths	16¾	17½	18½	19½	10½	15	18	2/2 per yd.
Half-round Gutters, do.	...	14½	14¾	15	16	17	19½	„
O.G. Gutters do.	...		16	16½	17¼	19	1/	„
Short Lengths usual extras.	Connections at equally low prices.							
Illustrations and Prices of Ornamental Gutters on application.								

## NAILS.

F.O.B. LONDON OR LIVERPOOL.

Cut Clasp, sizes	1	1¼	1½	1¾	2	2¼	2½	2¾	3 to 6 in.
	13/3	11/9	10/3	9/3	8/9	8/3	p.cwt.		
Cut Floor Brads	2	2¼	2½	in.	Cut Lath	¾	7/8	1 in.	
	8/6	8/3	8/	p.cwt.		12/3	11/3	10/3	p.cwt.
9d. per cwt. less on Rails, Birmingham or Leeds.									
CUT STEEL, 1/ per cwt. extra all round.									

Malleable Iron Slating Nails	...	...	20/	per cwt.	} F.O.B. LONDON.
Zinc	"	"	23/	"	
Copper	"	"	9d.	per lb.	
Cast Tile Pegs	...	...	9/6	per cwt.	

SHEET LEAD ...	...	£13 15/	per ton.	} Subject to Market fluctuations. F.O.B. LONDON.
LEAD PIPE ...	...	£14	"	
SHEET ZINC ...	...	£20	"	

COMPO GAS TUBE	...	...	...	per cwt.
PLUMBERS' SOLDER	...	...	...	"
TINMAN'S	"	...	...	"

## GLASS.

BRITISH SHEET WINDOW. IN CRATES.

PILKINGTON'S make	...	15	21	26	32 oz.
4ths quality, usual size sheets	1½	2¼	3	4¼	per ft. sup.
3rd " "	2	3	4	5½	"

## GLASS—continued.

In cut squares	9 X 7	...	15	21	26	32 oz.
	12 X 9	...	1¼	1½	2¼	3 per ft. sup. Net.
	14 X 10	...	1½	1¾	2¾	" "
Length not over 50 in. and width not over 36 in.	2 ft.	...	1¾	2¾	3½	" "
	11 ft.	...	1¾	2¾	3½	" "
Plain Rolled Plate	...	...	1/8	3/16	1/4	3/8 in.
In Crates, of Stock sizes	...	...	2	3	4	6 " "
In Squares, cut to sizes	...	...	2¼	3¼	4¼	6¼ " "
Rough Cast Rolled 1/16, 1/4, and 3/8, same prices as Plain Rolled.						
Polished Plate for ordinary glazing, per cent. off tariff list.						

All above delivered F.O.B. London.

Subject to Market fluctuations.

## BELGIUM GLASS.

F.O.B. LONDON.

Coarse, 15 & 21 oz.,	per case of 15 oz. 300 ft., or 21 oz. 200 ft.
Fourths " "	" " " [super.
Thirds " "	" " " "
All Glass prices are subject to fluctuations of the Market.	

## OILS.

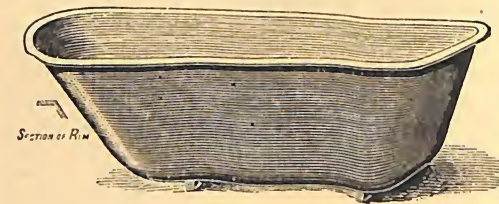
Linseed	...	...	...	per gall.
Boiled (Best Double)	...	...	...	"
Turpentine	...	...	...	"
Subject to Market fluctuations.				

## COLOURS (DRY).

Red Lead, genuine	...	...	...	per cwt.
Venetian Red	No. 1,	; No. 2,	; No. 3,	"
Red Ochre	...	...	No. 1,	; No. 2,
English Umber,	...	...	Burnt,	"
Turkey "	...	...	"	"
Yellow Ochre, No. 2	...	...	...	"
Brunswick Green	Best	; No. 1,	; No. 2,	"
Lime Blue	...	...	Best,	; No. 1,

## COLOURS (IN OIL).

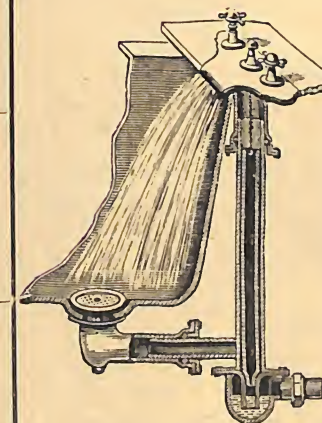
Genuine White Lead	...	...	...	20/6 per cwt.
Lead Colour, Black, Bright Red, and Yellow Paints,				
Best, 18/6; Seconds, 15/ "				
Patent Dryers, No. 1	...	...	...	14/9 "
Pure Linseed Oil Putty	...	...	...	7/3 "



## BATHS.

NET TRADE PRICES.

### No. 1.



in.	Fine Cast. Painted 1 coat.	Enam'd 3rd quality.	Enam'd 2nd quality.	Ex. Hard Enam'd 1st quality.
60	18/9	24/	31/	38/
66	21/	25/	35/6	40/
72	26/6	35/6	46/6	52/6

F.O.B. LONDON.

Shanks' Bath Fittings, with China Tops marked "hot," "cold," and "waste," with trap to fittings,  
¾ in., 21/ 1 in., 23/

Prices of high pressure Taps and all Plumbers' Brass Fittings on application.



## GALVANISED IRON CISTERNS.

NET TRADE PRICES. F.O.B. LONDON.

Gallons ...	25	30	40	50	60	80
	13/	14/6	17/	19/6	21/9	25/9
" ...	100	125	150	200	250	300
	29/9	33/9	40/6	51/	59/3	72/6

## GALVANISED IRON HOT WATER TANKS.

NET TRADE PRICES. F.O.B. LONDON.

Gallons ...	20	25	30	40	50	60	80
	20/	22/	24/	27/9	32/	36/6	50/

Water Closets, Hopper Pans and Traps, complete	...	2/3	each.
Cottage Basin and Trap, complete	...	3/2	"
Patent White Wash-out Closet and Trap	...	12/	"



Elastic Seated Valve Closet,  $\frac{3}{4}$  in. Valve and Brass Regulator,

**THE "UNIVERSAL,"**  
38/6 each.

Prices of Lavatory Basins and Marble Lavatory Slabs on application.

No. 1329. Water Waste Preventers, Zinc, single action, best quality, without cover	...	5/3	each.
Ditto, with cover	...	6/3	"

No. 1326. Zinc After Flush Cistern	...	10/	"
------------------------------------	-----	-----	---

Winn's Patent "Acme" Syphon Cistern, with galvanised handle and chain, $1\frac{1}{2}$ or 2 gallons	...	18/	"
--	-----	-----	---

Devoll's Patent "Syphon" ditto ditto	...	17/6	"
--------------------------------------	-----	------	---

The "Croydon" or Equilibrium Ball	} $\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$ in.
Valve, with copper ball ... ..			
	$1/10$	$2/5$	$2/10$ „

Sherringham's, Arnot's, Boyle's, Hayward's, Comyn Ching's Archimedian and Climax Ventilators.

Prices on application.

The Galvanized Iron "Louvre" Chimney Cowel and Ventilator, a cure for smoky chimneys, 4/3 each.

Contractors' and Kitchen Pumps ... price list on application.

Gravel Sieves and Patent Screens ... " "

Galvanised Pails ... " "

Stable and Harness Room Fittings ... " "

## GENERAL CASTINGS & SUNDRIES.

Wall Ties, Cast Iron, 11/ Wrought Iron Wall Ties, 15/ per cwt.

Air Bricks ... 9 X 3, 1/9; 9 X 6, 3/6 per doz.

" " Sliding ... 5/6; " 8/6 "

Round or Square Zinc Traps } 4 and 5 in., 16/ per cwt.;

Square D Stench Traps } larger size, 12/6 per cwt.

Garden Grates and Frames, Stable Grates and

Frames, Sewer Grates and Frames ... 9/6 per cwt.

Furnace Pans, Black ... 9/ "

" " Galvanised, 6 to 20 gallons ... 4/ per gall.

" " " 25 to 30 " ... 4 $\frac{1}{2}$  "

Doors and Frames for do. ... No. 1 2 3 4

Light fitted ... 9 1/ 1/4 1/9 each.

Heavy " ... 1/6 2/2 2/9 3/6 "

Soot Doors, No. 0, 1/; No. 1, 1/2; No. 2, 1/5; No. 3, 1/9;

No. 4, 2/3 "

Furnace Gratings ... 7/6 per cwt.

Dampers and Frames ... 12/ "

Door Scrapers ... 11/6 and 13/ "

Light Brackets ... 19/ "

Wall Plates ... 9/6 "

Gates and Railings ... from 10/6 "

Illustrations on application.

Railing Bars,  $\frac{3}{4}$  in. and upwards ... 7/9 "

Bay Window Columns, 5 ft. 6 in. to 6 ft. ... 6/ each.

Iron Window Frames, with Casements 3 ft. X 3 ft. 3 in.

and upwards ... 8/ per ft. super.

Sky Lights and Frames ... 12 X 18 16 X 24 30 X 36

To open ... 5/9 6/6 15/6

Not to open ... 3/3 4/ 11/

All other sizes at proportionately low prices.

Long Wide Deep Long Wide Deep Long Wide Deep

Kitchen Sinks ... 24 X 18 X 4 30 X 18 X 4 36 X 18 X 4

4/ 5/6 6/6

Do. Black Galvanised 6/6 8/6 9/9

Sash Weights ... 4/ per cwt.

Cottage Range Metal, unfitted, S A C ... 12/ "

S A B ... 11/6 "

Register Metal " No. 76 ... 11/6 "

Supply Cisterns ... No. 1, 5/6; No. 2, 3/3; No. 3, 4/3

Improved Dumpy or Shop Stove, No. 1, 5/6; No. 2, 8/3; No. 3,

10/9; No. 4, 12/6; No. 5, 14/9

## IRONMONGERY.

Rim Locks, 6 in., with stout rims, bolts and staples, complete, with brass furniture—

Nos. 1401 1402 230 1404 356

10/9 12/ 14/6 15/ 15/ per doz.

Nos. 1403 1406 1272 1405 46

16/6 18/6 20/ 23/ 25/ "

Mortice Locks, 2 bolt, 6 in., without furniture—

Nos. 148 148 150 1409 152 1412 154 154

Iron bolt Brass bolt Iron bolt Iron bolt Brass bolt Iron bolt Iron bolt Brass bolt

12/ 16/6 15/ 18/3 18/9 22/6 26/6 31/ "

China Furniture—

Plain White. Black. Black and Gold. White and Gold.

2 bolt Mortice ... 8/6 9/6 13/ 14/ per doz.

Finger Plates ... 3/ 3/9 7/9 9/ "

Brass Rim and Mortice and Reeded Furniture, and Walker's,

Harcourt's, and any other patents supplied at

manufacturers' prices.

Bolted Rim Latches, from 6/9. Night Latches, from 8/ per doz.

Bow Latches, plain, 4/9. Bolted, 6/ per doz.

Norfolk and Suffolk Latches, Draw-back and Plate Locks,

Dead Cupboard, and Mortice Sash Locks.

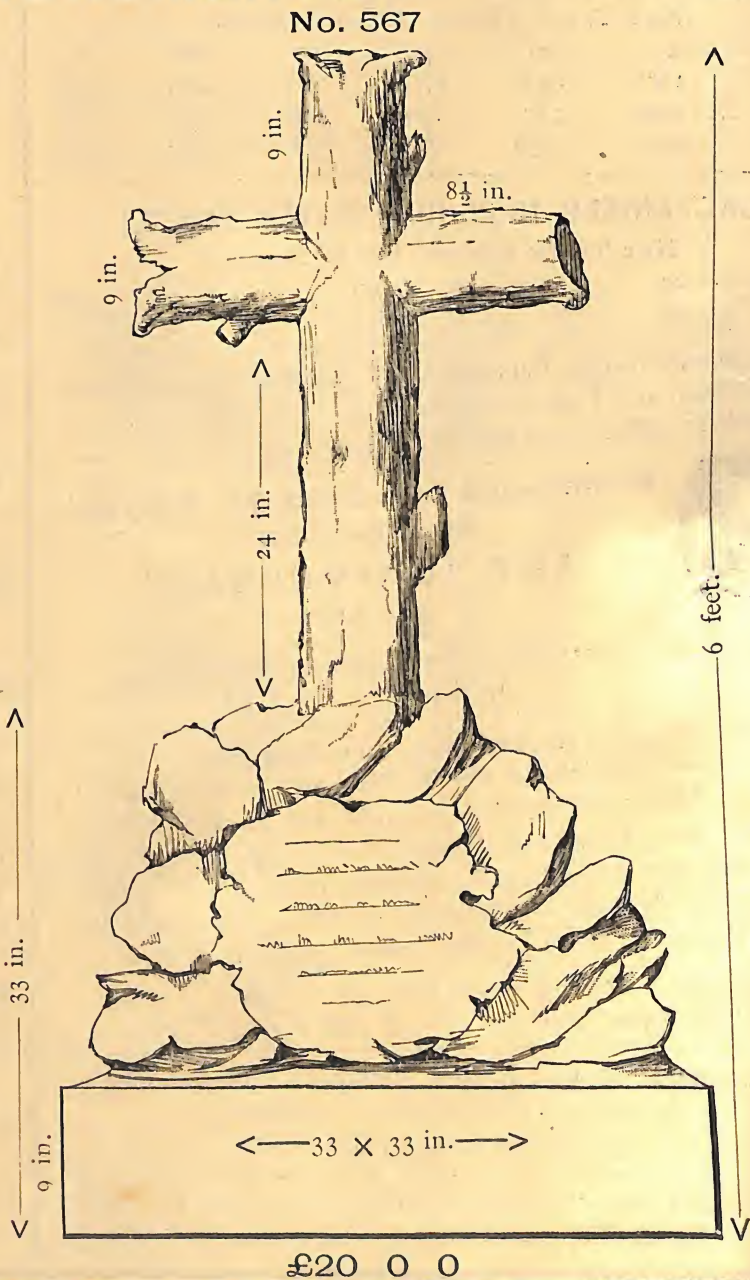
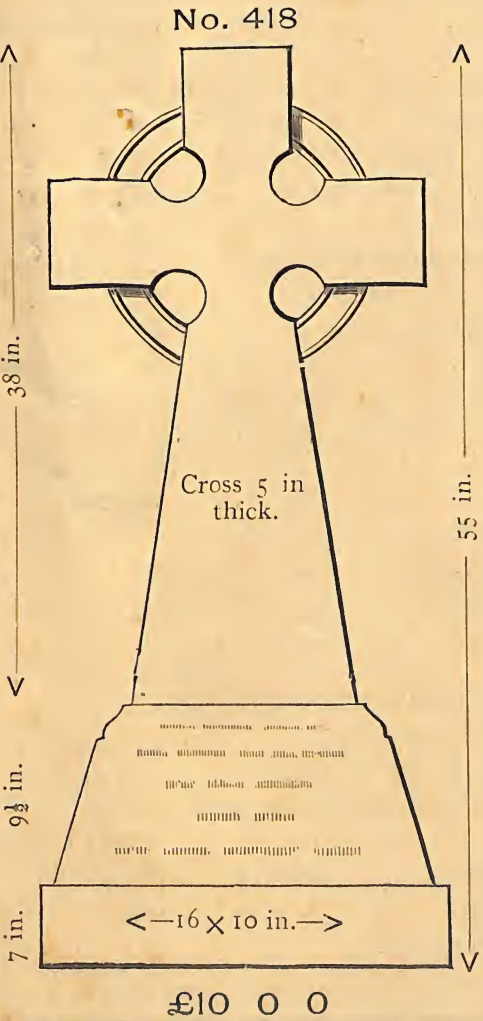
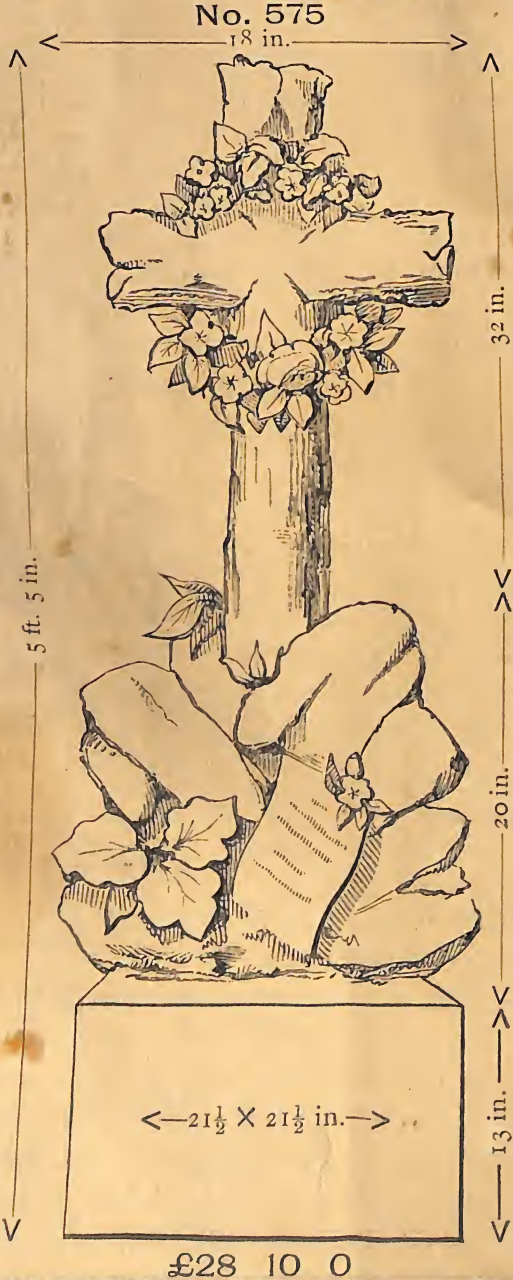
Prices on application.



ASHTON & GREEN, LIMITED, Slate, Tile, Brick, Cement, Marble, and Iron Manufacturers and Merchants.

BEST WHITE SICILIAN MARBLE MONUMENTS.

NET PRICES.  
F.O.B. LONDON.

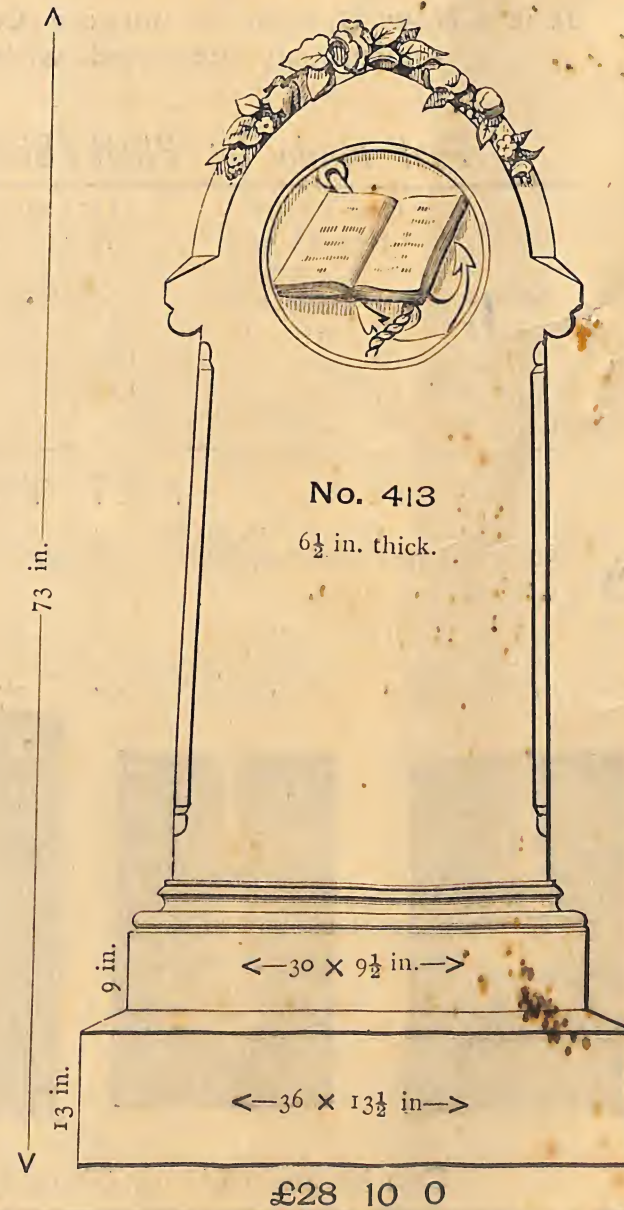
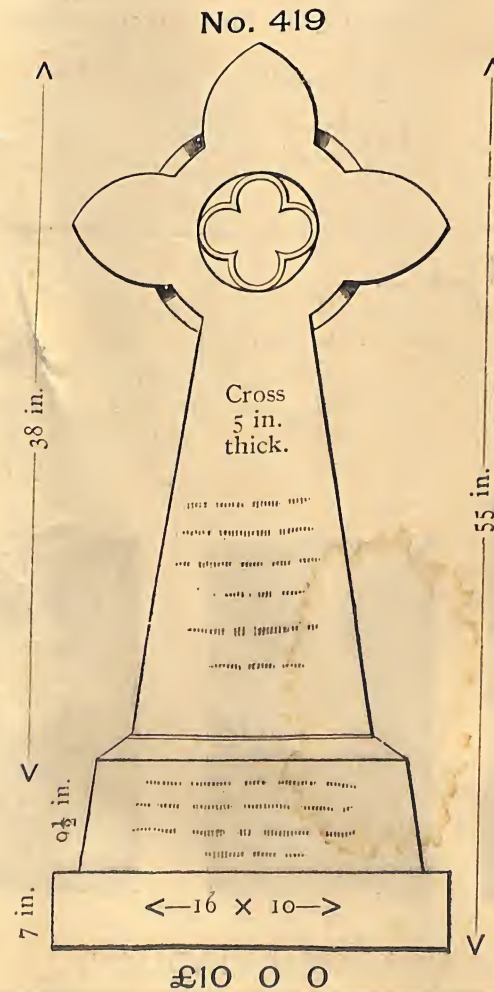




## BEST WHITE SICILIAN MARBLE MONUMENTS.

NET PRICES.

F.O.B. LONDON.





## MARBLE LATIN CROSSES.

MADE TO ANY SIZE.



PRICES ON APPLICATION.

## THE WENHAM PATENT GAS LAMP.

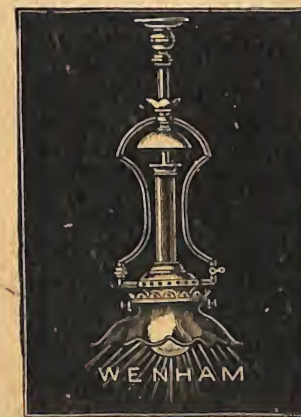
It is a New System of burning Coal Gas, whereby its illuminating power is enormously increased, without the aid of enriching materials.

Test made by PROFESSOR WM. FOSTER, M.A., F.R.C.S.

SIZE.	CONSUMPTION PER HOUR.	ILLUMINATING POWER, WITHOUT REFLECTOR.	ILLUMINATING POWER, WITH PLAIN OPAL REFLECTOR.
No. 0	4 cubic feet.	21 Candles = 5.5 per foot.	34 Candles = 8.5 per foot.
" 1	6 " "	58 " = 9.2 "	78.4 " = 12.4 "
" 2	10 " "	119 " = 11.9 "	164 " = 17.1 "
" 3	12 " "	117.8 " = 9.8 "	193 " = 16.1 "
" 4	24 " "	289 " = 12.0 "	402 " = 16.7 "

## NET TRADE PRICES.

No.	Class	...	...	O	A	B	F	H
No. 0.—4 feet consumption.	As shewn,	43/7				or with Plain Opal Shade	10/	
" 1.—6 "	" "	...	...	50/6	57/9	69/9	88/	
" 2.—9 "	" "	...	...	68/	80/	91/6	112/	
" 3.—12 "	" "	...	...	88/	104/	120/	136/	
" 4.—20 "	" "	...	...	140/	160/	184/	192/	



Can be seen at our Show Rooms, No. 40, HOLBORN VIADUCT.

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